From: <u>Loesel, Matthew</u>

 $\begin{tabular}{lll} \textbf{To:} & \underline{anthony.buck@tceq.texas.gov}; & \underline{Martin, John}; & \underline{Jimmy.A.Martinez}; & \underline{raymond.oliveira@glo.texas.gov}; \\ \end{tabular}$

Tedd.B.Hutley uscg.mil

Subject: Hurricane Harvey - ESF 10 Hurricane Harvey Situation Report #5

Date: Sunday, September 3, 2017 10:44:11 PM

Attachments: <u>Hurricane Harvey ESF-10 Texas Incident Action Plan #5 for 09-04-17.pdf</u>

Matt Loesel ESF-10 Hurricane Harvey Response Planning Section Chief 202-578-2125

Hurricane Harvey ESF – 10 Unified Incident Action Plan (IAP-5)

Operational Period:

Starting: 09/04/2017 @ 0700 Ending: 09/04/2017 @ 1900









1. Incident Name:	2. Operational Period: (Date / Time)	
Hurriagna Hansay ESE 40 Tayon	From: 09/04/2017 @ 0700	INCIDENT OBJECTIVES
Hurricane Harvey – ESF 10 Texas	To: 09/04/2017 @ 1900	ICS 202 - EPA
3. Incident Objective(s):		
 Provide for the safety, welfare a Maximize the protection of puble Identify affected drinking water their operational status and facitechnical assistance). Conduct wide area assessment or actual discharges from vesse mitigation in accordance with N Prioritize, mitigate/recover prodes Assess DHS critical infrastructured lidentify secure areas to process original owner displaced orphare lidentify locations and establish scope of the incident. Establish and maintain a common lidentify and maximize protection Manage a coordinated interageneral Establish an IMT that can meet to linform the public, stakeholders, Ensure appropriate financial accommon Establish a vessel recovery strates the Establish astrong interagency pand disposition of targets. Operational Period Command Emphasis. (Programment of the public activities will be conducted Manager. Agencies will work in coordination 	and wastewater systems in each area, evaluation and wastewater systems in each area, evaluation and containers equal to or each and/or facilities, and document the most attrained Disaster Operations Workgroup protouct, and monitor identified pollution targets, and temporarily store for damage and in a containers, above ground storage tanks, he ESF 10 ICP, Branches, and Staging Areas componenting picture (COP). In of environmentally sensitive areas and through the media of response activities, counting practices are adhered to, tegy. Deartnership with public and private organization in the NDOW Standard Operating Proceduration and Unified Command.	greater than 5 gallons, potential effective means for recovery or cols. Inmediate/ongoing releases. cling, disposal, or return to azardous waste, and vessels. commensurate to the size and eatened species. ition of the Unified Command. for incident mitigation.
5. General Situation Awareness (Safety bullets,	Wallot, Co).	
☑ Approved Site Safety Plan Located at: Safety	Officers' desk	
6. Prepared By: (PSC)		(Date / Time)
Name: Matt Loesel, EPA	Signature: Mara-bal	Date: Time: 09/03/17 Z109
t Jillian Hoffman, USCG	Jum A/	09/03/17 2018
7. Approved By (Incident Commander(s)):	U	(Date / Time)
Name:	Signature:	Date: Time:
John Martin, EPA	John Martin	09/03/17 1745
anthony Buck, TCEQ	o o i in	09/03/17 1744
immy Martinez, TGLO	Pet le - on 3 MARE OF STANY	09/03/17 1750
Fedd Hutley, US Coast Guard	And I	09/03/17 7030

INCIDENT OBJECTIVES

ICS 202 - EPA (Rev 02/10)

1. Incident Name	2. Operational Period (Date/Time)	Command Direction
Hurriagna Harvey ESE 40 Tayon	From: 09-04-17 @ 0700	ICS 202A-CG
Hurricane Harvey – ESF 10 Texas	To: 09-04-17 @ 1900	

3. Key Decisions and Procedures: (Ref IMH pg 4-1 to 4-2)

NAME OF INCIDENT: Hurricane Harvey ESF-10 Texas

OPERATIONAL PERIOD: 24hour operational period

<u>FUNCTIONS:</u> Safety, Oil Spill & Hazardous Substance Release and Threats, Environmental Protection, drinking water and waste water facility assessment.

ASSISTING & COOPERATING AGENCIES: EPA, TCEQ, TGLO, USCG, NOAA, CST, Austin Police, USFW, TPWD

ORGANIZATION: (Consider Shift Work)

- AGENCY EXECUTIVE(S): FEMA JFO
- INCIDENT/UNIFIED COMMAND: EPA is the lead agency for ESF-10 and USCG is Deputy to support state of TX in accordance with NRF. The ESF-10 Unified Command consists of TGLO, TCEQ, EPA and USCG.
- COMMAND STAFF:
- PIO EPA, assistants as necessary
- LOFR EPA, USCG assistant
- SOFR CST, ASOFR USCG, EPA
- NOAA-SSC
- Legal Officer TBD
- GENERAL STAFF
- OSC EPA with each participating UC agency as Deputy
- PSC EPA, with each participating UC agency as Deputy
- LSC EPA, with each participating UC agency as Deputy
- FSC EPA, Deputy USCG (for FPN mgnt)

FACILITIES:

- ICP/ALPHA BRANCH LOCATION: Corpus Christi, Texas; Intend to move ESF10 ICP to centralized location (TBD).
- BRAVO BRANCH LOCATION: Houston, Texas
- JIC LOCATION: Full FEMA JIC TBD
- Airport: Corpus Naval Air Station

Delegation of Authority:

All Section Chiefs are empowered to staff according to the needs of the response.

<u>IMT Procedures/Function:</u> The National Response Framework, ESF10 annex, the Area Contingency Plan, and Geographic Response Plans, and TGLO tool kit will be used, as appropriate, in planning operations.

All field activities will be conducted using the NDOW Standard Operating Procedures, NDOW tools and Response Manager All responders will use USCG/EPA IMH and job aids as the IMT SOP. All IMT members shall review their section responsibilities.

UC Functionality:

Core hours of the UC will be from 0700 to 1900.

UC shall approve all media releases.

UC will approve visitation of VIPs to the response sites.

The UC members will work with their Deputies to ensure someone is accessible 24 hours/day.

4. Priorities: (Reference IMH pg 4-2 to 4-3)

- 1. Life Safety of Public and Responders
- 2. Drinking Water and Waste Water systems
- 3. Assessment, prioritization and mitigation and monitoring of oil and hazardous substance targets throughout impacted area utilizing NDOW protocols
- 4. Environmental Protection
- 5. Information management and situational awareness
- 6. Unified and efficient government support to the state of Texas

5. Limitations and Constraints: (Ref IMH pg 4-3 to 4-4)

MANAGERIAL:

Working under large FEMA led disaster response organization.

Impacted area crosses 3 COTP zones; Delegation of FOSC authority pends.

Oil response funded under separate FPNs

POLITICAL ENVIRONMENT:

Media Coverage: There is likely to be high media interest.

Public Confidence/Perception

Potential for Adverse Economic/Environmental/Health and safety Impacts:

There has been a Large Scale Evacuation with numerous displaced citizens

FINANCIAL:

Funding Sources: EPA has been issued an \$8.5Million ESF10 mission assignment. EPA will manage the cost accounting for these funds.

USCG will utilize FPNs for oil spills. USCG will manage the cost accounting for these FPNs. USCG MA is pending approval.

LOGISTICAL:

Multiple resource ordering processes may confuse the process.

Lodging availability is scarce.

Personnel must travel long distances to conduct response operations.

Each agency will use their own logistics processes.

OPERATIONAL/SAFETY/ENVIRONMENTAL:

Night operations on as needed call-out basis.

RESOURCES: Limited Staffing Resources for adequate IMT.

GEOGRAPHY/TERRAIN: Impact of the event is widespread over a large geographic area. Impacts cross 3 Captain of the Port zones and entire EPA Region.

PHYSICAL ENVIRONMENT: Heat stress must be considered during each and every operation.

Numerous health safety hazards.

6. Prepared by: (Planning Section Chief) Matthew Loesel/Lt Jillian Hoffman

Command Direction

Date/Time 09/03/2017 1550

1. Incident Name	2. Operational Period (Date/Time)	Critical Information
Hurricane Harvey – ESF 10 Texas	From: 09/04/2017 @ 0700 To: 09/04/2017 @ 1900	Requirements ICS 202B

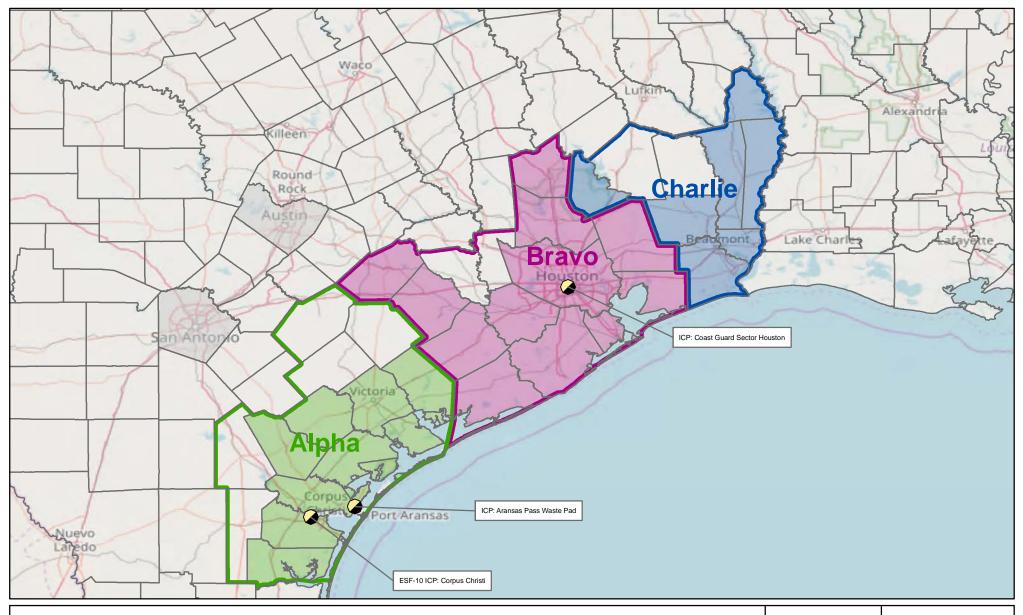
3. <u>Critical Information Requirements(CIRs):</u> (ref IMH pg 4-9 to 4-10, and Chapter 12)

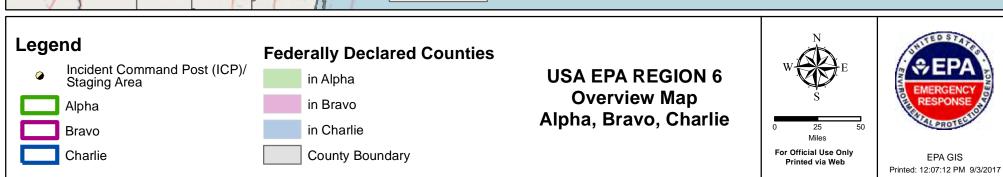
(CIRs are a comprehensive list of information requirements that the IC/UC has identified as critical to facilitate timely decision making. These CIRs should be tracked by the Planning Section/Situation Unit, and incorporated into the daily situation reports.)

- Any new discovery of an active discharge must be immediately reported to the Operations Section Chief and shall be reported to the NRC.
- Accountability of personnel.
- Status of NDOW Targets.
- Environmental resources at risk as a result of the incident and response.
- Environmental Impact.
- Wildlife Impacts.
- Social media field observations or trends.
- Political interests or concerns and media interests and concerns.
- Completion of an Operational Objective.
- 75% of FPN Ceiling.
- Any Interagency issue or disagreement that cannot be solved at the Section Chief level.
- Agency Burn Rate

<u>IMMEDIATE REPORTING THRESHOLDS</u>: (The following elements of information must be reported immediately to the IC/UC, and the Planning Section/Situation Unit for tracking/dissemination.)

- Fatalities and/or injuries beyond first aid.
- Anytime Safety Officer Shuts down operations.
- Significant change in media interests and concerns.
- Significant change in political interests and concerns.
- Failure of Incident Specific Critical Resource that impacts operations.
- Any new discovery of an active discharge must be immediately reported to the Operations Section Chief and shall be reported to the NRC
- Any changes to planned operations
- Request for VIP visits
- Any Ceiling increase of FPN, CPN, or Mission Assignment





Instructions for Field Personnel:

For Media Inquiries Contact R6HarveyPIO@epa.gov

HH2017COM
APPROVED Talking Points
09/01/17

DO: TALK ABOUT YOUR WORK AND WHAT YOU ARE DOING; AVOID NO COMMENT

DON'T: TALK ABOUT OTHERS' WORK OR SPECULATE

- EPA has an organized emergency response program and is supporting FEMA, state, local and tribal partners.
- Safety is EPA's top priority
- EPA responders are full integrated in a UNIFIED COMMAND with Texas Commission on Environmental Quality and Texas General Land Office, US Coast Guard
- Flood water is contaminated. Contact should be avoided.
- EPA is supporting the response effort in several ways:
 - Drinking water and waste water staff will offer technical assistance as necessary to restore services. Teams will visit or contact facilities if needed.
 - Superfund site managers worked to secure sites before the storm. Teams are continuing to assess site conditions and determine additional actions as necessary.
 - EPA is working with state partners to assist in contacting industrial facilities, determine status and plans to resume operations
 - EPA TAGA vehicle and ASPECT plane have been deployed to monitor developing environmental impacts
- Response teams will continue to evaluate affected areas and determine necessary actions as appropriate

1. Incident Name:	2. Operational Period: (Date / Time)	"Safety Message"
	From: 09-04-17 @ 0700	
Hurricane Harvey – ESF 10 Texas	To: 09-04-17 @ 1900	

Major Hazards and Risks:

Travel Electrical Hazards Biological Hazards Slips, Trips, and Falls

Thermal Stresses Hazardous Materials Insects Fire/Explosions

Security Fatigue Stress Wild & Stray Animals Structural Integrity

Personal Hygiene – Minimize contact with contamination. Ensure that you wash with soap and clean water if you have any accidental contact. Wash your hands before and after eating and using the toilet.

Where is the Hospital? Make sure to check the Medical Plan (ICS Form 206) for the hospital closest to where you will be working and where you are staying. Remember if you call 911 from a cell phone you will need to provide the address of where you are located or at least and an address generally in the area of where you are working before they can respond.

Driving Safety – We MUST be very cautious while driving to and from our lodging to ICP/Branch Offices and when driving out for field work. Be on the lookout for issues with street signage and lights! Take the time to make sure your windows are free of water or fog prior to driving. Check for inclement weather when driving out in the field and insure that you inspect your vehicles. Make sure you have gas!

Don't Forget To Drink Water! - Please bring plenty of water with you when you go out to the work-sites. Remember, if you don't drink, you'll drop like a rock! When the heat index is around 100 F drink 1 cup of water every 15-20 minutes. Generally, fluid intake should not exceed 6 cups per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Provide rest in a cool shaded location.

Signs and symptoms of heat exhaustion – cool, moist skin; heavy sweating; headache; nausea or vomiting, dizziness; light-headedness; weakness, thirst; irritability; elevated body temperature; decreased urine output.

Signs and symptoms of heat Stroke – confusion, slurred speech; loss of consciousness; red hot, dry skin or profuse sweating, very high body temperature, seizures.

Staging Pad Sites – Ensure proper segregation of chemicals; utilize Cameo Chemical to determine compatibility. Refer to ICS Form 204 and attached 215A for additional safety instructions.

Who To Call! Address any Safety concerns to David Eppler 214-733-4676 (214-665-3100)

Alpha Branch - Edward Primeau, 609-351-7148.

Bravo Branch – Justin Sawyer, 904-755-4860.

Charlie Branch - Scott Binko, 216-903-6277.

Careful when walking on wooden surfaces like stairs and docks, inspect for structural stability.

Supervisors and team leaders shall conduct Operational Risk Management (Hazard Risk Analysis) prior to the start of all operations.

The mosquitos and ticks are abundant, ensure the use of insect repellant and reapply as directed by the manufacturer. Use sunscreen or cover exposed skin.

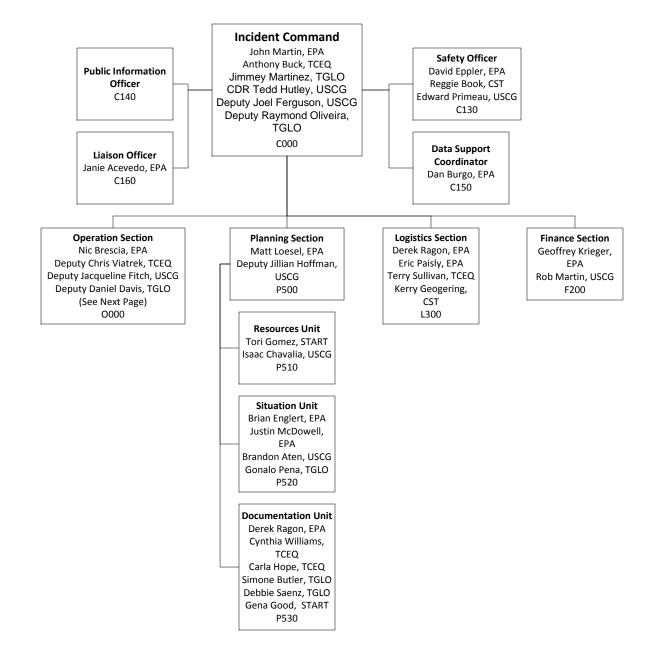
Incident Name: Hurricane Harvey – ESF 10

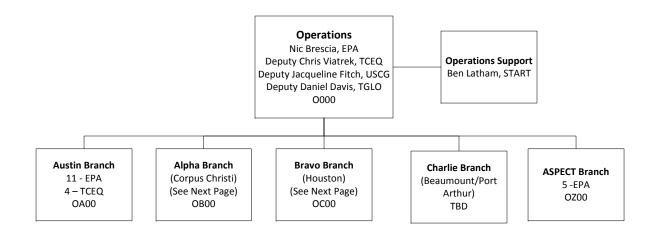
Texas

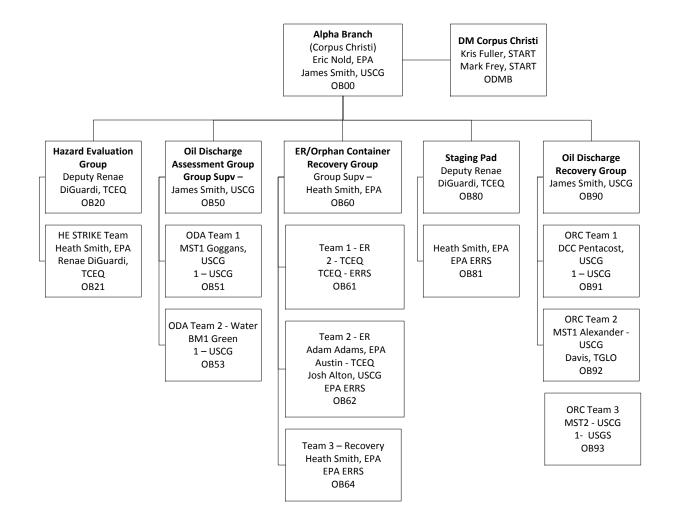
Operational Period: 09/02/17 to 09/03/17

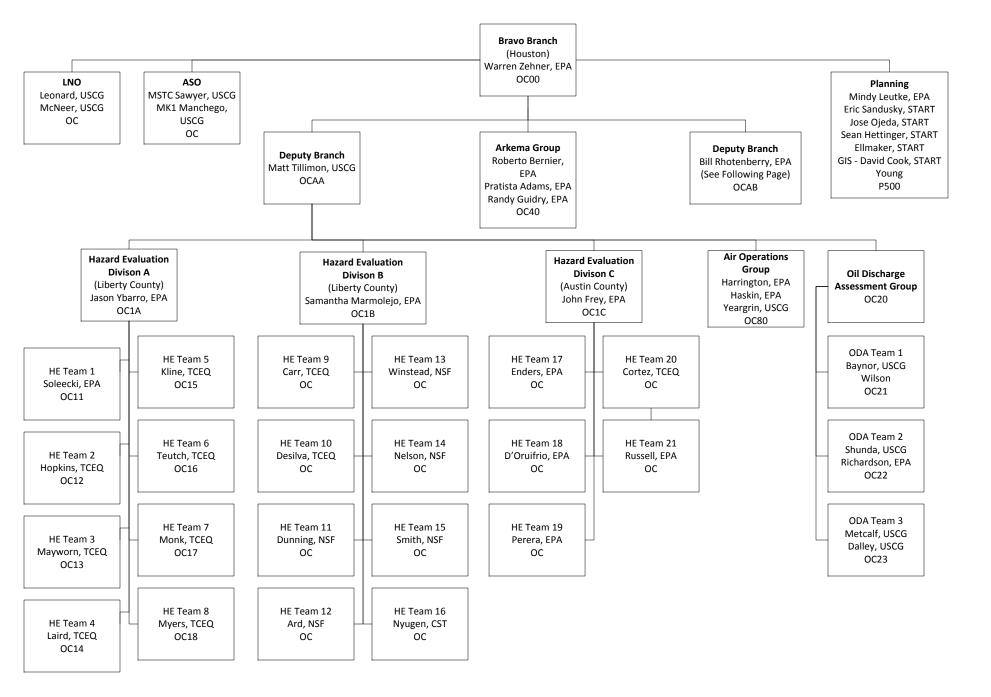
Prepared by: Tori Gomez

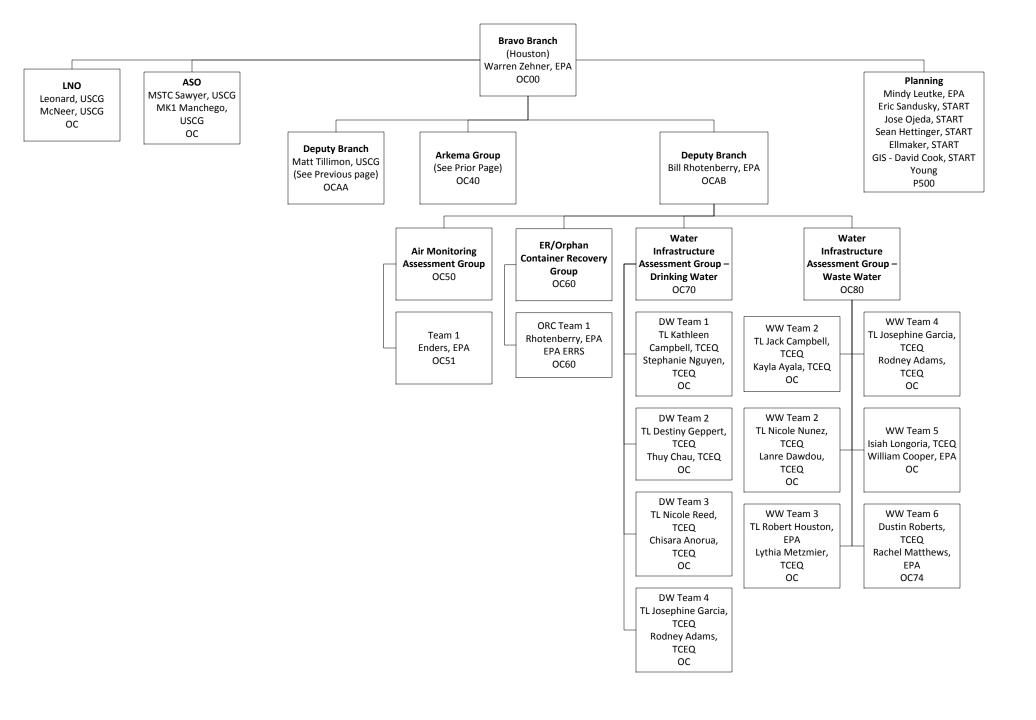
Date: 09/01/17 Time: 1900











1. Incident Name:		2. Operatio	nal Pe	riod: (D	ate / Time	e)	A C C I	
Hurricane Harvey – E	SF 10 Texas	From: 09-0 To: 09-0		0700 0 1900				GNMENT LIST ICS 204 - EPA
3. Branch:		4. Division/	/Group	/Staging:				
ALPHA		Oil Discha	arge A	ssessment Gi	roup			
5. Operations Personnel:								
ICS Position		Name		Affiliat	tion		Contact :	# (s)
	NICOLAS BR			EPA		214-789-83		
Operations Section Chief:	JACQUELINE			USCG		415-720-41		
	BRUCE SIMO	DNS		USCG		361-438-03	3/9	
OPBD ALPHA:	JAMES SMIT	H		USCG		251-644-17	785	
Branch Chief:	ERIC NOLD			EPA R6		816-718-42	274	
6. Resources Assigned:			••••	"X" indica	tes 204a a	ttachment wi	th additiona	l instructions
Strike Team/Task Force/ Resource Identifier		Leader	Cor	ntact Info. #	# of Persons	Repo	rting Info/No	tes/Remarks
ODA 1	MST1 GC	OGGANS	251-	-525-7156	2	Hourly		
ODA 2 - WATER TF1	BM1 GRI	EEN	251-	-259-8903	2	Hourly		
7. Work Assignments:								
STOZER JR and J.C.DIN ODA 2 - Launch TGLO and respond to spills. ALL TEAMS - Conduct populate the NDOW resp targets. Utilize the NDOW Data Sheet. All teams mu	320 - Conduct a hazard evaluationse software. W SOP and doc	on and damage asse Conduct Oil Discha ument targets utilizi	ssmen rge ass	t, collect info sessments. Pa sponse Mana	ormation or rioritize a ager via a	on ALL dama nd conduct a Laptop/PDA	aged and su ssessment t /Hazard Ev	inken vessels, and targets of the valuation Field
8. Special Instructions:								
When the heat index is as per hour. During prolong symptoms of heat exhaus weakness, thirst; irritabil unknowns and half the T Address any Safety conc Critical Information Re Response Center, 1-800-SITREP: Contact SITL p	ged sweating lastion – cool, mity; elevated book LV for known cerns to Reggie Feporting (CIR) 832-8224, and (sting several hours, of tooist skin; heavy swelly temperature; decre- themical hazards. Co Book, 512-233-9330 All teams shall imm Operations Branch C	drink seating; reased onduct or Ednediate Chief.	ports drinks headache; n urine output Operational ward Primea	containin ausea or v . The acti Risk Mar au, 609-35	g balanced e vomiting, diz on level for v nagement pri 51-7148.	lectrolytes. ziness; ligh VOCs is 5 p or to each o	Signs and at-headedness; opm for evolution.
9. Communications (radio	and/or phone co	ntact numbers neede	ed for t	his assignme	nt):			
Name/Function	Radio: Fre	eq./System/Channel		Pho	ne		Cel	l/Pager
Emergency Communication	ons: 911 / SO (609) 351-7148 Edward	d Prime	au, USCG /	OPS CH	IEF: (214) 789	-8383	
Emergency Communication	ns:							
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: (P	PSC)	(Date / Ti	me) 12	. Reviewed by	/: (OPS)	(Date / Time)
MSTC Simcox	9/03/17 1700	Matt Loesel/Lt Jillian I	Hoffmar	n 9/3/17 @ 1733	3 Nie	colas Brescia		
ASSIGNMENT LIST						IC	S 204 – E	PA (Rev 02/10)

1. Incident Name:			2. Operation	nal Pe	riod: (D	ate / Tim	e)		
Hurricane Harvey – E	SF	10 Texas	From: 09-04					ASSIGNMENT ICS 204	
		10 TCAUS			2 1900			103 204	- CPA
3. Branch:			4. Division/0	-					
ALPHA			Oil Dischar	rge R	ecovery Grou	up			
5. Operations Personnel:									
ICS Position		Name			Affiliat	tion	211 500 0	Contact # (s)	
Operations Costion Chief	!	COLLEL INTERFECT	T		EPA		214-789-83		
Operations Section Chief:		CQUELINE FITCH UCE SIMONS	1		USCG TGLO		415-720-4 361-438-03		
ODDD ALDIIA									
OPBD ALPHA:	JA	MES SMITH-USCO	J		USCG		251-644-17	/83	
Branch Chief:	ER	IC NOLD			EPA R6		816-718-42	274	
6. Resources Assigned:					"X" indica	tes 204a a	attachment wi	th additional instructio	ns
Strike Team/Task Force/ Resource Identifier	•	Leader		Coi	ntact Info. #	# of Persons	Repo	rting Info/Notes/Remark	s
ODR 1		DCC PENTACOS	ST	503-	-939-3816	2	Hourly		
ODR 2 (24/7 Duty		MST1 ALEXANDER	-CG		-533-7166	2		or CC as required or	
Pollution Response)		DANIEL DAVIS-TGI	LO	361-	-438-0379		appropriate co	mmand 	
ODR 3 – Water TF 1		MST2 JAMES		252-	-339-6667	2	Hourly		
7. Work Assignments:									
ODR 1 – Respond to any actions to recover the po ODR 2 - Respond to any actions to recover the po ODR 3 - Launch TGLO appropriate and initiate a ALL TEAMS - Conduct populate the NDOW responded to the NDOW Data Sheet. All teams me	repollution 1922-ction hazabonse	on. orts of active pollution. Notify Branch I Respond to any repart to recover the polard evaluation and descontinuous conduction and document ta	on discharge Director (BO Ports of activ Ilution. Iamage asses t Oil Dischar argets utilizin	es, NE SN S e poll smen ge ass	RC Reports o mith-251-64- lution dischart, collect info sessments. Prosponse Mana	r CHEM' 4-1785) orges, NRO ormation rioritize a ager via a	TEL Reports of any dischar C Reports or on ALL damand conduct a Laptop/PDA	as appropriate and inges after hours. CHEMTEL Reports a aged and sunken vess ssessment targets of t /Hazard Evaluation F	itiate as els, and he Field
8. Special Instructions:									
When the heat index is a				-			•		-
per hour. During prolon symptoms of heat exhau weakness, thirst; irritabil unknowns and half the T	<mark>istio</mark> ity; e	n – cool, moist skir elevated body tempe	n; heavy swe erature; decre	ating; eased	; headache; n urine output	ausea or The act	vomiting, diz	ziness; light-headedn VOCs is 5 ppm for	

Address any Safety concerns to Reggie Book, 512-233-9330 or Edward Primeau, 609-351-7148.

Critical Information Reporting (CIR) All teams shall immediately report any active discharge and/or release to the National Response Center, 1-800-832-8224, and Operations Branch Chief.

SITREP: Contact SITL prior to 1200 and 1600 at 251-533-8438

9. Communications	s (radio and/or phone c	ontact numbers needed for	this assignment):		
Name/Funct	ion Radio: F	req./System/Channel	Phone	Ce	ll/Pager
Emergency Commi	unications: 911 / SO	(609) 351-7148 Edward Prin	neau, USCG / OPS	CHIEF: (214) 789-8383	
Emergency Commi	unications:				
10. Prepared by:	(Date / Time)	11. Reviewed by: (PSC)	(Date / Time)	12. Reviewed by: (OPS)	(Date / Time)
MSTC Simcox	9/03/17 1700	Matt Loesel/Lt Jillian Hoffm	nan 9/3/17 @ 1733	Nicolas Brescia	
ASSIGNMENT I	LIST			ICS 204 – E	PA (Rev 02/10)

1. Incident Name:		2. Operatio			ate / Tim	e)	A C C I C	NIMENIT	ПСТ
Hurricane Harvey – E	SF 10 Texas	From: 09-04 To: 09-04	_	0700 1900				SNMENT ICS 204 -	
3. Branch:		4. Division/	Group/	/Staging:					
ALPHA		ER/Orphai	n Cont	ainer Recov	ery Grouj	p			
5. Operations Personnel:						-			
ICS Position		Name		Affiliat	tion		Contact #	‡ (s)	,
Operations Section Chief:	NICOLAS BRE			EPA TCEQ		214-789-83 512-605-96			
Division/Group Supervisor/STAM:	RENAE DiGUA	RDI		TCEQ		979-450-9	141		
Branch Chief:	ERIC NOLD		EPA 816-71		816-718-42	274			
6. Resources Assigned:			•••	"X" indica	tes 204a a	attachment wi	th additiona	Instruction	s
Strike Team/Task Force/ Resource Identifier		_eader	Cor	ntact Info. #	# of Persons	Repo	rting Info/Not	es/Remarks	
Team 1	Jennifer We 2 - TCEQ TCEQ ERR	- 9/			7	Contact OP	S at 1100 a	nd 1500	
Team 2 - Recovery	Adam Adan Austin - TC Josh Alton - EPA ERRS	EQ TI		939-3816	9	Contact OP	S at 1100 a	nd 1500	
Team 3 – STRIKE Team	Heath Smith EPA ERRS	n – EPA	816- TBD	718-4277	3				
7. Work Assignments:	<u> </u>				-				•
Conduct Orphan Contain and have not been displa Physically recover all orp targets utilizing Response assessment information of	ced during the dis phan containers id e Manager via a L	aster should not be entified. Utilize th aptop/IPAD/Haza	e recov ne NDO nrd Eva	vered unless OW Orphan aluation Fiel	they are l Containe d Data Sh	leaking as a r r Hazard Eva	esult of the luation SOl	disaster. P and docur	nent
8. Special Instructions:									
When the heat index is around 100 F drink 1 cup of water every 15-20 minutes. Generally, fluid intake should not exceed 6 cups per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion – cool, moist skin; heavy sweating; headache; nausea or vomiting, dizziness; light-headedness; weakness, thirst; irritability; elevated body temperature; decreased urine output. The action level for VOCs is 5 ppm for unknowns and half the TLV for known chemical hazards. Conduct Operational Risk Management prior to each evolution. Address any Safety concerns to Reggie Book, 512-233-9330 or Edward Primeau, 609-351-7148.									
9. Communications (radio	and/or phone cont	act numbers neede	d for t	his assignme	nt):				
Name/Function		./System/Channel		Pho			Cell	/Pager	
Emergency Communication	ons: 911 / SO (60	9) 351-7148 Edward	Prime	au, USCG /	OPS CH	IIEF: (214) 789	-8383		
10. Prepared by: (RESL)	(Date / Time)	I1. Reviewed by: (P	SC)	(Date / Ti	me) 12	2. Reviewed by	/: (OPS)	(Date / T	ime)
Tori Gomez	9/03/17 1510 M	Matt Loesel/Lt Jillian F	Hoffmar	9/3/17 @ 1733	3 Ni	colas Brescia			
ASSIGNMENT LIST						IC	S 204 – El	PA (Rev 02/10)	

1. Incident Name:			2. Operation			ate / Ti	me)	ΔSSI	SNMENT LIS	T
Hurricane Harvey –	ESF 10 Texas		From: 09-0 To: 09-0	_	2 0700 2 1900				ICS 204 - EP	
3. Branch:			4. Division							
ALPHA			Hazard Ev							
5. Operations Personnel:		I			-					
ICS Position		Name			Affilia	tion		Contact :	# (s)	
Operations Section Chief:					EPA TCEQ		214- 789-8 512-605-9			
Division/Group Supervisor/STAM:	RENABING	JARDI			TCEQ		979-450-9	141		
Branch Chief:	ERIC NOLD				EPA		816-718-4	274		
6. Resources Assigned:					"X" indica	ates 204a	a attachment wi	th additiona	l instructions	
Strike Team/Task Force/ Resource Identifier	Le	ader		Cor	ntact Info. #	# of Persons	s Repo	orting Info/No	tes/Remarks	
HE STRIKE Team	Heath Smith Renae DiGuardi				718-4277 450-9141	2	Contact OF	S at comple	etion	
7. Work Assignments:									-	
Conduct Orphan Conta and conduct evaluation utilizing Response Man teams must download/s As needed for follow ups	of the targets. Ut ager via a Laptor ync assessment ir	ilize the o/IPAD/I nformation	NDOW Or Hazard Eva on daily and	phan C luatior d comp	Container Ha n Field Data plete a 214B	nzard Ev Sheet & to docu	aluation SOP a Orphan Conta	and docume ainer Photo	ent targets Placard. All	ts
8. Special Instructions:		1				~	11 ~			
When the heat index is per hour. During proloce symptoms of heat exhibit weakness, thirst; irritab unknowns and half the Address any Safety con	nged sweating las austion – cool, m ility; elevated boo TLV for known c	sting seve oist skin dy tempe hemical	eral hours, n; heavy swe erature; dec hazards. C	drink s eating; reased onduct	sports drinks headache; r urine output Operational	contain nausea o t. The ad I Risk M	ing balanced er vomiting, dia ction level for lanagement pr	electrolytes. zziness; ligh VOCs is 5 p	Signs and at-headedness; opm for	S
9. Communications (radi	o and/or phone co	ntact nur	mbers neede	ed for t	his assignme	ent):				
	Name/Function			·	adio: Freq./Sy		annel	Phone /	Cell / Pager	
Emergency Communicat	ions: 911 / SO (609) 351-	-7148 Edward	d Prime	au, USCG /	OPS C	CHIEF: (214) 789	9-8383		
10. Prepared by: (RESL)	(Date / Time)	11. Rev	riewed by: (F	PSC)	(Date / Ti	me)	12. Reviewed b	y: (OPS)	(Date / Time)	,
Tori Gomez	9/03/17 1530	Matt Loe	esel/Lt Jillian	Hoffmar	n 9/3/17 @ 173	3	Nicolas Brescia			
ASSIGNMENT LIST							IC	S 204 – FI	PA	

1. Incident Name:			2. Operational Period: (Date / Time) From: 09-04-17 @ 0700 ASSIGNMENT LIST					
Hurricane Harvey – E	ESF 10 Texas		To: 09-04-17 (ICS 204	
3. Branch:			4. Division/Group	/Staging:				
ALPHA			Staging Pad					
5. Operations Personnel:				·				
ICS Position		Name		Affiliat	tion		Contact # (s)	
Operations Section Chief:	NICOLAS BRI CHRIS WIATI			EPA R6 TCEQ		214-789-83 512-605-96		
Division/Group Supervisor/STAM:	RENAE DiGU	ARDI		TCEQ		979-450-9	141	
Branch Chief:	ERIC NOLD			EPA R6		816-718-42	274	
6. Resources Assigned:	•			"X" indica	ites 204a a	attachment wi	th additional instruction	ıs
Strike Team/Task Force/ Resource Identifier	Lea	ader	Coi	ntact Info. #	# of Persons	Repo	orting Info/Notes/Remarks	
Team 1	Heath Smith EPA ERRS Contracto		816-	718-4277	2	Contact OP	PS at completion	
7. Work Assignments:								
To receive, process, cate For personnel working a personnel training addre operating procedures for areas, and any sampling and how to obtain additi capabilities. The Site she	at the Hazardous less the care, use at the hazardous mand/or monitoring	Material and/or test aterials g equips required	s Staging Pads, the sting of all PPE unter the stage of t	ne Staging Greed at the site use of plugites. Informational be fan	roup Supe e, the med gging and ation mus niliar with	ervisor must dical surveilla patching equ t be posted and the local are	ance program, the stan uipment and other subj t the site regarding who eas emergency respons	dard ect ere
8. Special Instructions:								
When the heat index is a per hour. During prolon symptoms of heat exha weakness, thirst; irritabi unknowns and half the Address any Safety cond	ged sweating lass ustion – cool, mo lity; elevated bod LV for known cl	ing seven bist skin y tempe nemical	eral hours, drink s ; heavy sweating rature; decreased hazards. Conduc	sports drinks headache; n urine output Operational	containir ausea or . The acti Risk Ma	ng balanced e vomiting, diz ion level for ' magement pri	electrolytes. Signs and ezziness; light-headedne VOCs is 5 ppm for	l
9. Communications (radio	and/or phone cor	tact nun	nbers needed for t	his assignme	nt):			
	ame/Function			adio: Freq./Sy			Phone / Cell / Pager	
Emergency Communication	ons: 911 / SO (6							
10. Prepared by: (RESL)	(Date / Time)	11. Revi	iewed by: (PSC)	(Date / Ti	me) 12	2. Reviewed by	y: (OPS) (Date / T	ime)
Tori Gomez	9/03/17 1820	Matt Loe	sel/Lt Jillian Hoffma	n 9/3/17 @ 1733	3 Ni	icolas Brescia		
ASSIGNMENT LIST						IC	S 204 – EPA (Rev 02/10)	

1. Incident Name:		2. Operational Period: (Date / Time) From: 00 04 17 @ 0700 ASSIGNMENT LIST						LICT	
Hurricane Harvey - ES	F 10 Texas	From: 09- To: 09-	04-17 @ 04-17 @				ASSI	ICS 204 -	
3. Branch:		4. Division	n/Group	/Staging:					
Bravo		Water Inf	frastruc	ture Assessn	nent Grou	ıp, Waste Wate	er Teams		
5. Operations Personnel:									
ICS Position		Name		Affilia	ation		Contact	# (s)	
Operations Section Chief:	Nicolas Brescia Chris Wiatrek			EPA TCEQ		214-789-8383 512-605-9649			
Branch Director:	Warren Zehner Bill Rhotenberry			EPA EPA		214-789-1585 214-437-9804			
Division/Group Supervisor/STAM:	Westin Massey Mark McCasland Meaghan Bresnaha	n		TCEQ EPA EPA		361-522-4550 817-706-8384 215-595-3213	1		
6. Resources Assigned:				"X" indic	ates 204a	attachment wi	th addition	al instruction	s
Strike Team/Task Force/ Resource Identifier	/	Leader	Cor	ntact Info. #	# of Persons	Repo	rting Info/No	otes/Remarks	•
WW Team One	TL Jack Cole Kayla Ayala			452-9929 359-4255	2	Wastewater Si	te Assessme	nt Team	
WW Team Two	TL Nichole N Lanre Dawdo	Junes (TCEQ) ou (TCEQ)		279-0021 386-8667	2	Wastewater Si	te Assessme	nt Team	
WW Team Three		TL Rudy Molina(EPA) Gary Ackerman (TCEQ)			2	Wastewater Si	te Assessme	nt Team	
WW Team Four	TL Robert Ho Lythia Metzn	, ,		982-5711 450-9914	2	Wastewater Si	te Assessmer	nt Team	
WW Team Five				560-6020 922-2317	2	Wastewater Site Assessment Team			
WW Team Six	Dustin Rober Rachel Matth			989-8464 513-4359	2	Wastewater Si	te Assessmer	nt Team	
7. Work Assignments:									
Conduct site assessments facilities through an on-s Response Manager via a Data Sheet and Damage/ photos. All data and pho activities.	site evaluation. U laptop or other a Assessment statu	tilize the NDOW applicable electron as codes. Teams w	Water I ic devic ill also	nfrastructur ce as well as use the Infr	e Evaluat s utilizing astructure	tion SOP and of the Wastewar Photo Placar	document ter Infrastr d form to	targets utiliz ucture Evalı document al	uation 1
8. Special Instructions:									
When the heat index is around sweating lasting several hours, sweating, headache, nausea or	consume sports drinl	ks containing balanced	l electroly	tes. Signs and	symptoms	of heat exhausti	ion – cool, m	oist skin, heavy	
Address any safety concerns to	Safety Officer.								
9. Communications (radio	and/or phone cor	ntact numbers need	ded for t	his assignme	ent):				
Name/Function	Radio: Fre	q./System/Channel		Ph	one		Ce	ll/Pager	
Emergency Communication	ons: 911 / SO 904-	755-4860 MSTC Sav	wyer, US	SCG/ DIVS 60	9-351-850	3 Lt. Arons, US	CG		
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: ((PSC)	(Date / Ti	ime) 1	2. Reviewed by	/: (OPS)	(Date / T	ime)
	@ 1545	Matt Loesel/Lt. Jillian			-	licolas Brescia	,,	9/3/17	,
ASSIGNMENT LIST						IC	S 204 – E	PA (Rev 02/10)	

		2. Operational F	Period: (Date / Tim	e)		
		From: 09-04-17				ASSIGNMENT	
Hurricane Harvey – ES	F 10 Texas	To: 09-04-17				ICS 204 -	Ε
3. Branch:		4. Division/Grou	up/Staging:				
BRAVO		Air Monitoring					
5. Operations Personnel:			<u> </u>				
ICS Position	Name	e	Affil	iation		Contact # (s)	
o a	NICOLAS BRESCIA		EPA		214-789-83		
Operations Section Chief:	JACQUELINE FITC	Н	USCG		415-720-41	70	
Cinci.	BRUCE SIMONS		USCG		361-438-03		
OPBD BRAVO:	WARREN ZEHNER		EPA		214-789-15		
	BILL RHOTENBERI	RY	USCG		214-437-98		
6. Resources Assigned: N			"X" indi	cates 204a a	attachment wit	h additional instruction	S
Strike Team/Task Force/ Resource Identifier	Leade	r C	Contact Info. #	# of Persons	Repor	ting Info/Notes/Remarks	
Air Monitoring Team	Enders	21	4-789-9654	2	Contact for l	aunch/completion	
				<u>.</u>			
							L
Conduct air monitoring t	hroughout Manchester	neighborhood in	Pasadena				
Conduct air monitoring t 8. Special Instructions:	hroughout Manchester	neighborhood in	Pasadena				
	hroughout Manchester	neighborhood in	Pasadena				
	hroughout Manchester	neighborhood in	Pasadena				
8. Special Instructions: 9. Communications (radio	and/or phone contact nu	umbers needed fo		nent):			
Special Instructions: 9. Communications (radio Name/Function	and/or phone contact nu Radio: Freq./Syst	umbers needed fo	r this assignn P	hone	The state of the s	Cell/Pager	
8. Special Instructions: 9. Communications (radio	and/or phone contact nu Radio: Freq./Syst	umbers needed fo	r this assignn P	hone	Arons, UDCG 6		
Special Instructions: 9. Communications (radio Name/Function	and/or phone contact nu Radio: Freq./Systons: 911 / SO (904) 75	umbers needed fo	r this assignn P	hone DIVS – LT	Arons, UDCG 6	609-351-8503	im

### Hurricane Harvey – FSF 10 Texas Flore	1. Incident Name:		2. 0	perational Pe	riod: ([Date / Tim	ie)			
3. Branch: BRAVO Air Operations Group 5. Operations Personnel: ICS Position Operations Section Chief: BRUCE SIMONS OPBD BRAVO ARREN ZEHNER EPA OPBD BRAVO OPBD BRAVO Strike Team/Task Force/ Resource Identifier Leader Contact Info. # Feador Resource Identifier Lead	Umricano Uarvoy F6	SE 10 Toyog	Froi							
Source Section Secti		or to texas	To:	09-04-2017	@ 0700				165 204 -	
Soperations Personnel: Name	3. Branch:		4. D	ivision/Group	/Staging:					
Operations Section Chief: NICOLAS BRESCIA BPA 214-789-8383 ACQUELINE FITCH USCG 415-720-4170 BRUCE SIMONS TGLO 361-438-0379 OPBD BRAVO: WARREN ZEHNER BRUCE SIMONS USCG 414-789-1585 MATT TILIMON USCG 532-256-3261 6. Resources Assigned: NA "X" indicates 204a attachment with additional instructions Strike Team/Task Force/ Resource Identifier Leader Contact Info. # Process Resource Identifier Resource Identifier Paramytes Force/ Paramytes Force/ Resource Identifier Paramytes Force/ Paramy	BRAVO		Air	Operations (Group					
Operations Section Chief: JACQUELINE FITCH USCG JACQUELINE FITCH USCAG JACQUELINE FITCH USC	5. Operations Personnel:				·					
Operations Section Chief: BRUCE SIMONS OPBD BRAVO: WARREN ZEHNER BRUCE SIMONS WARREN ZEHNER WATT TILIMON Strike Team/Task Force/ Resource Identifier Leader Contact Info, # ** ** ** indicates 204a attachment with additional instructions Training ton/ Haskins/ Yeargrin Training ton/ Haskins/ Yeargrin Training ton/ Haskins/ Yeargrin Conduct aerial recon of Colorado and Austin counties to assess receding waters and potential orphan containers/targets for recovery operations. 8. Special Instructions: When the heat index is around 100F drink 1 cup or water every 15-20 minutes. Generally, fluid intake should not exceed 6 c per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion: cool, moist skin; heaving sweating; headache; nausea or vomiting, dizzines, light headedness; weakness; thirst; irritability; elevated body temperature. Safety Officer – MSTC Sawyer – 904-755-4860. Critical Information Reporting (CIR) All teams shall immediately injuries, mishaps, and report any active discharge and/or release to the National Response Center, 1-800-832-8224, and Operations Branch Chief. 9. Communications (radio and/or phone contact numbers needed for this assignment): Name/Function Radio: Freq./System/Channel Phone Cell/Pager Emergency Communications: 911 / SO (904) 755-4860 MSTC Sawyer, USCG /DIVS 609-351-8503 LT Arons, USCG 10. Prepared by: (RESL) (Oate / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date / Time)	ICS Position		Name		Affilia	ation		Contact	# (s)	
Chief: BRUCE SIMONS TGLO 301-438-0379 OPBD BRAVO: WARREN ZEHNER FPA 214-789-1585 MATT TILIMON USCG 832-256-3261 6. Resources Assigned: N/A "" indicates 204a attachment with additional instructions Strike Team/Task Force/ Resource Identifier Leader Contact Info. # ** of Person* Reporting Info/Notes/Remarks Air Operations Team Harrington/ Haskins/ Yeargrin 714-319-8764 3 Every 2 hours Conduct aerial recon of Colorado and Austin counties to assess receding waters and potential orphan containers/targets for recovery operations. 8. Special Instructions: When the heat index is around 100F drink 1 cup or water every 15-20 minutes. Generally, fluid intake should not exceed 6 c per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion: cool, moist skin; heaving sweating; headache; nausea or vomiting, dizziness, light headedness; weakness; thirst; irritability; elevated body temperature. Safety Officer – MSTC Sawyer – 904-755-4860. Critical Information Reporting (CIR) All teams shall immediately injuries, mishaps, and report any active discharge and/o release to the National Response Center, 1-800-832-8224, and Operations Branch Chief. 9. Communications (radio and/or phone contact numbers needed for this assignment): Name/Function Radio: Freq./System/Channel Phone Cell/Pager Emergency Communications: 911 / SO (904) 755-4860 MSTC Sawyer, USCG /DIVS 609-351-8503 LT Arons, USCG	Operations Section									
OPBD BRAVO: MARTEN ZEHNER MATTILIMON USCG 814-789-1585 Resources Assigned: NA "X" indicates 204a attachment with additional instructions Strike Team/Task Force/ Resource Identifier Leader Contact Info. # Persons Reporting Info/Notes/Remarks Air Operations Team Harrington/ Haskins/ Yeargrin 714-319-8764 3 Every 2 hours Conduct aerial recon of Colorado and Austin counties to assess receding waters and potential orphan containers/targets for recovery operations. 8. Special Instructions: When the heat index is around 100F drink 1 cup or water every 15-20 minutes. Generally, fluid intake should not exceed 6 c per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion: cool, moisting sweating; headache; nause aro vomiting, dizziness, light headedness; weakness; thirst; irritability; clevated body temperature. Safety Officer – MSTC Sawyer – 904-755-4860. Critical Information Reporting (CIR) All teams shall immediately injuries, mishaps, and report any active discharge and/o release to the National Response Center, 1-800-832-8224, and Operations Branch Chief. 9. Communications (radio and/or phone contact numbers needed for this assignment): Name/Function Radio: Freq./System/Channel Phone Cell/Pager Emergency Communications: 911 / SO (904) 755-4860 MSTC Sawyer, USCG /DIVS 609-351-8503 LT Arons, USCG	_				i		i			
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Strike Team/Task Force/ Resource Identifier Leader Contact Info. # p of Persons Reporting Info/Notes/Remarks Air Operations Team Harrington/ Haskins/ Yeargrin 714-319-8764 3 Every 2 hours Conduct aerial recon of Colorado and Austin counties to assess receding waters and potential orphan containers/targets for recovery operations. 8. Special Instructions: When the heat index is around 100F drink 1 cup or water every 15-20 minutes. Generally, fluid intake should not exceed 6 c per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion: cool, moist skin; heaving sweating; headache; nausea or vomiting, dizziness, light headedness; weakness; thirst; irritability; elevated body temperature. Safety Officer – MSTC Sawyer – 904-755-4860. Critical Information Reporting (CIR) All teams shall immediately injuries, mishaps, and report any active discharge and/o release to the National Response Center, 1-800-832-8224, and Operations Branch Chief. 9. Communications (radio and/or phone contact numbers needed for this assignment): Name/Function Radio: Freq./System/Channel Phone Phone Cell/Pager Emergency Communications: 911 / SO (904) 755-4860 MSTC Sawyer, USCG /DIVS 609-351-8503 LT Arons, USCG 10. Prepared by: (RESL) Date / Time 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date /	OPBD BRAVO:									
Strike Team/Task Force/ Resource Identifier Leader Contact Info. # Persons Reporting Info/Notes/Remarks Air Operations Team Harrington/ Haskins/ Yeargrin Conduct aerial recon of Colorado and Austin counties to assess receding waters and potential orphan containers/targets for recovery operations. 8. Special Instructions: When the heat index is around 100F drink 1 cup or water every 15-20 minutes. Generally, fluid intake should not exceed 6 c per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion: cool, moist skin; heaving sweating; headache; nausea or vomiting, dizziness, light headedness; weakness; thirst; irritability; elevated body temperature. Safety Officer – MSTC Sawyer – 904-755-4860. Critical Information Reporting (CIR) All teams shall immediately injuries, mishaps, and report any active discharge and/o release to the National Response Center, 1-800-832-8224, and Operations Branch Chief. 9. Communications (radio and/or phone contact numbers needed for this assignment): Name/Function Radio: Freq./System/Channel Phone Cell/Pager Emergency Communications: 911 / SO (904) 755-4860 MSTC Sawyer, USCG /DIVS 609-351-8503 LT Arons, USCG 10. Prepared by: (RESL) (Date / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date / Time)	6. Resources Assigned: N	•	11		•	ates 204a	•		l instructions	
Air Operations Team Harrington/ Haskins/ Yeargrin					27					
Air Operations Team Yeargrin Severy 2 nours Yeargrin		l .	Leader	Co	ntact Info. #		Repor	ting Info/No	tes/Remarks	_
Conduct aerial recon of Colorado and Austin counties to assess receding waters and potential orphan containers/targets for recovery operations. 8. Special Instructions: When the heat index is around 100F drink 1 cup or water every 15-20 minutes. Generally, fluid intake should not exceed 6 c per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion: cool, moist skin; heaving sweating; headache; nausea or vomiting, dizziness, light headedness; weakness; thirst; irritability; elevated body temperature. Safety Officer — MSTC Sawyer — 904-755-4860. Critical Information Reporting (CIR) All teams shall immediately injuries, mishaps, and report any active discharge and/o release to the National Response Center, 1-800-832-8224, and Operations Branch Chief. 9. Communications (radio and/or phone contact numbers needed for this assignment): Name/Function Radio: Freq./System/Channel Phone Cell/Pager Emergency Communications: 911 / SO (904) 755-4860 MSTC Sawyer, USCG/DIVS 609-361-8503 LT Arons, USCG 10. Prepared by: (RESL) (Date / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date / Time)	Air Operations Team	1	Haskins/	714	-319-8764	3	Every 2 hou	rs		
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Emergency Communications: 911 / SO (904) 755-4860 MSTC Sawyer, USCG /DIVS 609-351-8503 LT Arons, USCG 10. Prepared by: (RESL) (Date / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date / Time)	8. Special Instructions: When the heat index is a per hour. During prolon symptoms of heat exhaus weakness; thirst; irritabil Critical Information Re	round 100F drink ged sweating lastin stion: cool, moist s lity; elevated body eporting (CIR) A	1 cup or w ng several skin; heavi temperatu ll teams sh	ater every 15 hours, drink s ng sweating; re. Safety O	-20 minutes sports drinks headache; n fficer – MST ely injuries,	General s containinausea or v FC Sawye mishaps,	ly, fluid intaking balanced elvomiting, dizzr – 904-755-4	e should no ectrolytes. iness, light 860.	ot exceed 6 of Signs and headedness	;
10. Prepared by: (RESL) (Date / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date / Time)	8. Special Instructions: When the heat index is a per hour. During prolon symptoms of heat exhaus weakness; thirst; irritabil Critical Information Rerelease to the National Research	round 100F drink ged sweating lastin stion: cool, moist s lity; elevated body eporting (CIR) A esponse Center, 1-	1 cup or w ng several skin; heavi temperatu .ll teams sh -800-832-8	ater every 15 hours, drink s ng sweating; re. Safety O all immediate 3224, and Ope	-20 minutes sports drinks headache; n fficer – MST ely injuries, erations Bran	General s containin ausea or v IC Sawye mishaps, nch Chief	ly, fluid intaking balanced elvomiting, dizzr – 904-755-4	e should no ectrolytes. iness, light 860.	ot exceed 6 of Signs and headedness	;
	8. Special Instructions: When the heat index is a per hour. During prolon symptoms of heat exhaus weakness; thirst; irritabil Critical Information Rerelease to the National R	round 100F drink ged sweating lastin stion: cool, moist slity; elevated body eporting (CIR) A esponse Center, 1-	1 cup or w ng several skin; heavi temperatu .ll teams sh -800-832-8	ater every 15 hours, drink sing sweating; re. Safety Oall immediate 3224, and Ope	-20 minutes sports drinks headache; n fficer – MST ely injuries, erations Bran	. General s containinausea or v rC Sawye mishaps, anch Chief	ly, fluid intaking balanced elvomiting, dizzr – 904-755-4	e should no ectrolytes. iness, light 860. active dis	ot exceed 6 of Signs and headedness charge and/o	;
	8. Special Instructions: When the heat index is a per hour. During prolon symptoms of heat exhaus weakness; thirst; irritabil Critical Information Rerelease to the National Representation of the National Representatio	round 100F drink ged sweating lastinstion: cool, moist slity; elevated body eporting (CIR) A esponse Center, 1-and/or phone contact Radio: Freq	1 cup or w ng several skin; heavi temperatu .ll teams sh -800-832-8	ater every 15 hours, drink song sweating; re. Safety Of all immediate 3224, and Ope song song the same song the sa	-20 minutes sports drinks headache; n fficer – MST ely injuries, erations Bran	. General s containinausea or v ΓC Sawye mishaps, anch Chief	ly, fluid intaking balanced elyomiting, dizz r – 904-755-4 and report any	e should no ectrolytes. iness, light 860. active dis	ot exceed 6 of Signs and headedness charge and/o	;
	8. Special Instructions: When the heat index is a per hour. During prolon symptoms of heat exhaus weakness; thirst; irritabil Critical Information Rerelease to the National Revelease to the National Revelease to the Mational R	round 100F drink ged sweating lastinstion: cool, moist slity; elevated body eporting (CIR) A esponse Center, 1- and/or phone contact and/or phone contact Radio: Frequence: 911 / SO (90)	1 cup or w ng several skin; heavi temperatu .ll teams sh -800-832-8	ater every 15 hours, drink s ng sweating; re. Safety Or all immediate 3224, and Ope s needed for t annel	-20 minutes sports drinks headache; n fficer – MST ely injuries, erations Branches assignments between the phone of the ph	ent):	ly, fluid intaking balanced elvomiting, dizz r – 904-755-4 and report any	e should no ectrolytes. iness, light 860. r active dis	ot exceed 6 of Signs and headedness charge and/o	;

1. Incident Name:			2. Operation		•	ate / Time	e)	4 S S I C	SNMENT	LICT
Hurricane Harvey – ES	F 10 Texas		From: 09-04 To: 09-04		9 0700 9 1900				CS 204 -	
3. Branch:			4. Division/0	Froup/	Staging:					
BRAVO		-	ER/Orphan	Cont	ainer Recov	ery Group)			
5. Operations Personnel:										
ICS Position		Name			Affiliat	tion		Contact #	! (s)	
Operations Section	NICOLAS BR	ESCIA			EPA		214-789-8			
Chief:	JACQUELINE		I		USCG		415-720-4			
	BRUCE SIMO				TGLO		361-438-0			
Branch Director: Deputy:	WARREN ZE		V		EPA EPA		214-789-1: 214-437-9			
	, , , BIBB INTO IEI (BEIN					tos 20/12 2	ttachment wi		instructions	
	Resources Assigned: N/A Strike Team/Task Force/				A indica		ittachment wi	tn additional	instructions	
Resource Identifier		Leader		Con	ntact Info. #	# of Persons	Repo	orting Info/Not	es/Remarks	
CR 1	EPA Rhot	enberry	/EPA	214-	437-9804	2	Every 2 hor	urs		
All TEAMS – Conduct e										
Evaluation SOP and docu									ta Sheet. A	11
teams must download/syn	nc assessment in	itormati	on daily and	comp	olete a 214B	to docum	ent team fiel	d activities.		
8. Special Instructions:										
When the heat index is an										cups
per hour. During prolong										
symptoms of heat exhaus			_	_			0		headedness	;
weakness; thirst; irritabile Critical Information Re	•			•		•			harge and/o	nr .
release to the National Ro	_				•	-	and report un	y uctive disc	marge una,	,1
9. Communications (radio	and/or phone co	ntact nui	mbers needed	for th	nis assignme	nt):				
Name/Function	Radio: Fre	q./Syste	m/Channel		Pho	one		Cell	/Pager	
Emergency Communication	ons: 911 / SO (9	904) 755	-4860 MSTC S	awyer	, USCG /DIVS	S 609-351	8503 Lt Arons	, USCG		
10. Prepared by: (RESL)	(Date / Time)	11. Rev	riewed by: (PS	SC)	(Date / Ti	me) 12	. Reviewed by	y: (OPS)	(Date / Ti	me)
LT Arons 9/03	3/17 1700	Matt Lo	esel/Lt. Jillian H	Ioffmai	n 9/3/17 18	800 Ni	colas Brescia	_	_	
ASSIGNMENT LIST							IC	S 204 – EF	PA (Rev 02/10)	

1. Incident Name:			2. Operation	al Per	iod: (D	ate / Tim	e)			
Hamilton House ES	Т 10 Т		From: 09-04	-17 @	0700				NMENT L	
Hurricane Harvey – ES	or 10 Texas		To: 09-04	-27 @	1900			10	CS 204 - I	=PA
3. Branch:			4. Division/G	roup/	Staging:					
BRAVO			Hazard Eva	luatio	n Division	A – Liber	ty County			
5. Operations Personnel:										
ICS Position		Name			Affiliat	tion		Contact #	(s)	
Operations Section	NICOLAS BR				EPA		214-789-83	383		
Chief:	JACQUELINE		.		USCG		415-720-4			
	BRUCE SIMO				TGLO		361438-03			
Branch Director:	WARREN ZE				EPA		214-789-13			
Deputy:	MATT TILIM				USCG		832-256-32			
Division Supervisor:	JASON YBAR	RRA			TCEQ		713-256-3	157		
6. Resources Assigned: N	/A				"X" indica	ites 204a a	attachment wi	th additional	instructions	
Strike Team/Task Force/ Resource Identifier		Leader		Con	tact Info. #	# of Persons	Repo	rting Info/Note	s/Remarks	
HE 1	EPA Soled	cki	= = = = = = = = = = = = = = = = = = =	908-	420-4501	3	Every 2 hou	ırs		
HE 2	TCEQ Ho	pkins	1			3	Every 2 hou	ırs		
HE 3	TCEQ Ma	•		832-	928-3722	3	Every 2 hou	ırs		
HE 4	TCEQ Lai				535-5143	3	Every 2 hou	ırs		
HE 5	TCEQ Kli		- Control of the cont		548-1032	3	Every 2 hou	ırs		
HE 6	TCEQ Tet				803-1011	3	Every 2 hou	ırs		
HE 7	TCEQ Mo				888-3783	3	Every 2 hou			
HE 8	TCEQ My				209-7605	3	Every 2 hou		İ	
HE1 – 8: Continue cleari Conduct Orphan Contain and conduct evaluation of utilizing Response Mana teams must download/sy	er Hazard Evalu of the targets. Uti ger via a Laptop	nation in ilize the o/IPAD/I	the Bravo B NDOW Orp Hazard Evalu	ranch han C ıation	geographic Container Ha Field Data	al area. Pazard Eval Sheet & C	rioritize Rapi luation SOP a Orphan Conta	d Needs Ass and documer ainer Photo P	sessment Ta nt targets	rgets
8. Special Instructions:										
All Health and Safety ind water every 15-20 minute hats, gloves, safety glass operational and used dur. Wildlife Form and subm. DO NOT attempt to appr CG – (904)-755-4860 Criactive discharge and/or re	es. Take breaks es, safety boots, ing assessments itted to the Grou roach or catch ev itical Informati	as neede and PFI Impact p Superven dome on Repo	ed in a shade Os). Use sunsted wildlife revisor. Conta estic animals	ed area screen needs ct anis . Mai . All te	a. Ensure you and insect to be documental control on the tank.	ou wear the repellant. I nented on at 361-82 ork - use	ne appropriat Ensure air n the NDOW 1 26-4630 if yo the buddy sy	e PPE for you nonitoring in Fish Kill and u find distress tem! SOFR	our task (i.e. astruments a Injured ssed animals –MSTC Saw	hard are s -
9. Communications (radio	and/or phone co	ntact nun	nbers needed	for th	nis assignme	ent):				
Name/Function			m/Channel		Pho				Pager	
Emergency Communication	ons: 911 / SO (904) 755-	4860 MSTC S	awyer	, USCG /DIVS	S 609-351-	8503 LT Arons	s, USCG		
10. Prepared by: (RESL)	(Date / Time)	11. Rev	iewed by: (PS	SC)	(Date / Ti	me) 12	2. Reviewed by	y: (OPS)	(Date / Tin	ne)
Melinda Luetke	9/03/17 1400	Matt Loe	esel/Lt. Jillian H	loffman	n 9/3/17 1830	Ni	colas Brescia			
ASSIGNMENT LIST							IC	S 204 – EP	A (Rev 02/10)	

1. Incident Name:			2. Operation	nal Per	iod: (D	ate / Tim	e)	4.001.011.1	
Hurricane Harvey – ES		From: 09/04					ASSIGNMENT I ICS 204 -		
<u> </u>	T TO Texas				1900			103 204 -	EPA
3. Branch:			4. Division/Group/Staging: Hazard Evaluation Division B – Liberty County						
BRAVO			Hazard Eva	aluatio	on Division	B – Liber	ty County		
5. Operations Personnel:				I					
ICS Position	AMGOL LG DD	Name			Affilia	tion	211 700 0	Contact # (s)	
Operations Section	NICOLAS BR		ſ		EPA		214-789-83		
Chief:	JACQUELINE BRUCE SIMO				USCG TGLO		415-720-4 361-438-0		
Branch Director:	WARREN ZE				EPA		214-789-1		
Deputy:	MATT TILIM				USCG		832-256-32		
Division Supervisor:	SAMANTHA		OLEJO		USCG		251-487-04		
6. Resources Assigned: N	/A				"X" indica	ates 204a a	attachment wi	th additional instructions	
Strike Team/Task Force/ Resource Identifier									
HE 9	TCEQ Ca	rr		936-	715-5241	3	Every 2 hou	ırs	
HE 10	TCEQ De	silva		281-	974-9783	3	Every 2 hou	ırs	
HE 11	NSF Dunr	ning		305-	587-3501	3	Every 2 hou	ırs	
HE 12	NSF Ard		17.	251-	978-8425	3	Every 2 hou	ırs	
HE 13	NSF Wins	stead		252-	945-5775	3	Every 2 hou	ırs	
HE 14	NSF Nelso	on		228-	365-7536	3	Every 2 hou	ırs	
HE 15	NSF Smit	h		251-	487-8543	3	Every 2 hou	ırs	
HE 16	CST Nyug	gen		228-	324-2880	3	Every 2 hou	ırs	
HE9 – 16: Continue clea									
Conduct Orphan Contain and conduct evaluation o utilizing Response Mana teams must download/sy	of the targets. Ut ger via a Laptop	ilize the o/IPAD/I	NDOW Orp Hazard Evalı	han C uation	Container Ha Field Data	zard Eval Sheet & O	luation SOP a Orphan Conta	and document targets niner Photo Placard. All	
8. Special Instructions:									
All Health and Safety ind water every 15-20 minute hats, gloves, safety glass operational and used dur. Wildlife Form and subm. DO NOT attempt to appr CG – (904)-755-4860 Critical Information Re- release to the Operations	es. Take breaks es, safety boots, ing assessments itted to the Grou roach or catch every eporting (CIR)	as neede and PFI . Impact up Superven dome	ed in a shade Os). Use suns ted wildlife r visor. Conta estic animals	ed area screen needs act ani s. Mai	a. Ensure you and insect to be docum mal control intain teamw	ou wear the repellant. Hented on at 361-82 work - use	ne appropriat Ensure air r the NDOW I 6-4630 if yo the buddy sy	e PPE for your task (i.e. nonitoring instruments a Fish Kill and Injured u find distressed animal extem! SOFR –MSTC Sav	hard are s - vyer,
9. Communications (radio	and/or phone co	ntact nur	nbers needed	d for th	nis assignme	ent):			
Name/Function			m/Channel		Pho			Cell/Pager	
Emergency Communication	ns: 911 / SO 9	04-755-4	860 MSTC Sa	awyer,	USCG /DIVS	609-351-8	503 LT Arons,	USCG	
10. Prepared by: (RESL)	(Date / Time)	11. Rev	riewed by: (PS	SC)	(Date / Ti	me) 12	. Reviewed by	y: (OPS) (Date / Tir	ne)
EPA Luetke	9/03/17 1400	Matt Loe	esel/Lt. Jillian H	Ioffmar	n 9/3/17 18	344 Ni	colas Brescia		
ASSIGNMENT LIST							IC	S 204 – EPA (Rev 02/10)	

1. Incident Name:			2. Operation	al Per	iod. (Date /	Time)		
			From: 09/04			Duito 7		ASSIGNMENT	LIST
Hurricane Harvey – ES	F 10 Texas			_	1900			ICS 204	- EPA
3. Branch:			4. Division/C	3roup/	Staging:				
BRAVO		_	Hazard Eva	luatio	n Divisio	n C – Aı	ustin County		
5. Operations Personnel:		•							
ICS Position		Name			Affi	liation		Contact # (s)	
0	NICOLAS BR				EPA		214-789-8		
Operations Section Chief:	JACQUELINI	E FITCH	[USCG		415-720-4	170	
	BRUCE SIMO				TGLO		361-438-0		
Branch Director:	WARREN ZE				EPA		214-789-1		
Deputy:	MATT TILIM	ION			USCG		832-256-3	261	
Division Supervisor:	JOHN FREY				EPA		816-807-8	8805	
6. Resources Assigned: N/	Α				"X" ind	icates 20	4a attachment w	ith additional instruction	ns
Strike Team/Task Force/ Resource Identifier		Leader		Con	ntact Info.#	# of Perso	f ons Repo	orting Info/Notes/Remarks	3
HE 17	EPA Ende	ers		214-	789-9654	3	Every 2 ho	ours	
HE 18	EPA D'O	ruifrio				3	Every 2 ho	ours	
HE 19	EPA Pere	era				3	Every 2 ho	ours	
HE 20	TCEQ Co	ortez		832-	423-8432	3	Every 2 ho	purs	
HE 21	EPA Russ	sell		816-	446-0713	3	Every 2 ho	ours	
HE17 – 21: Continue clea	aring grids in A	ustin cou	unty for inla	nd Ha	zard Asse	ssment.	Report to EPA l	Frey (816-807-8805).	
Conduct Orphan Contain			•				-		Targets
and conduct evaluation of									
utilizing Response Manag	ger via a Laptoj	p/IPAD/I	Hazard Evalı	ıation	Field Dat	a Sheet	& Orphan Cont	ainer Photo Placard. A	.11
teams must download/syr	nc assessment is	nformatio	on daily and	comp	olete a 214	B to doo	cument team fie	ld activities.	
8. Special Instructions:									
All Health and Safety inc	idents need to l	be report	ed to the Saf	ety O	fficer for	investig	ation. Keep hy	drated with drinking 1	cup of
water every 15-20 minute	es. Take breaks	s as need	ed in a shade	ed area	a. Ensure	you wea	ar the appropria	te PPE for your task (i	.e. hard
hats, gloves, safety glasse	•					-		_	s are
operational and used duri									_
Wildlife Form and submi									
DO NOT attempt to appro	oach or catch e	ven dom	estic animals	s. Mai	ıntaın tean	nwork -	use the buddy s	ystem! SOFR –MSTC S	awyer,
CG - (904)-755-4860	nouting (CID)	A 11 to one	o chall imm	diata	ler imiraniae	michon	as and manage an	v ostiva disabanas and	1/0#
Critical Information Re release to the Operations		An tean	is snan innin	ediate	ry mjuries	s, misnap	os, and report an	iy active discharge and	//OI
9. Communications (radio		ntact nur	mhars naada	l for th	nie accian	nent).			
Name/Function			m/Channel	. 101 (1		hone		Cell/Pager	
Emergency Communication				Sawye			351-8503 LT Aror		
10. Prepared by: (RESL)	(Date / Time)		riewed by: (PS		(Date /		12. Reviewed b		Time)

9/03/17 1400

Melinda Luetke

ASSIGNMENT LIST

Matt Loesel/Lt. Jillian Hoffman

9/3/17 1900

Nicolas Brescia

ICS 204 - EPA (Rev 02/10)

1. Incident Name:			2. Operational Per	iod: (D	ate / Ti	ime)	4.00101114511	
Hurricane Harvey			From: 09-04-17 @ To: 09-04-17 @				ASSIGNMENT ICS 204	
3. Branch:			4. Division/Group/					
BRAVO			Oil Discharge As		roup			
5. Operations Personnel:			8-1-1		F			
ICS Position		Name		Affilia	tion		Contact # (s)	
O	NICOLAS BR			EPA		214-789-8		
Operations Section Chief:	JACQUELINE		I	USCG		415-720-4	170	
	BRUCE SIMO			TGLO		361-438-0		
Branch Director:	WARREN ZE MATT TILIM			EPA USCG		214-789-1:		
Deputy:		ON			100 204	832-256-3	Z01 th additional instruction	
6. Resources Assigned: N Strike Team/Task Force/				"X" indica		a attachment wi	th additional instruction	12
Resource Identifier								
DA 1	Baynor/W	ilson	252-	305-9090	3	Every 2 hor	urs	
DA 2	Shunda/R	ichardso	on 908-	209-8564	3	Every 2 ho	urs	
DA 3	Metcalf/D	alley	850-	890-3255	3	Every 2 hor	urs	
ALL TEAMS - Respond operations. Populate the and document targets uti download and sync infor DA 1 & 2 – Focus will b DA 5 – Follow-up Mage	NDOW softwar lizing Response mation daily and e vessel assessn	re, priori Manage d comple nents.	itize and conduct a er via a laptop/PDA ete a 214B to docu	ssessment o A/Hazard Ev ment field to	of the as aluatio	ssigned targets. n Field Data Sl	Utilize the NDOW So	
8. Special Instructions:								
All Health and Safety inc water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm DO NOT attempt to appr Sawyer, CG – (904)-755 Critical Information Re release to the Operations 9. Communications (radio	es. Take breaks es, safety boots, ing assessments itted to the Grou roach or catch ev 5-4860 eporting (CIR) Branch Chief.	as need and PFI Impac p Super ven dom	ed in a shaded area Ds). Use sunscreer ted wildlife needs visor. Contact ani estic animals. Mai as shall immediate	a. Ensure you and insect to be docummal control ntain teamw	ou wear repellar nented of at 361- vork - u mishaps	r the appropriat nt. Ensure air r on the NDOW 1 826-4630 if yo se the buddy sy	e PPE for your task (i. monitoring instruments Fish Kill and Injured u find distressed animostem! SOFR –MSTC	e. hard s are als -
Name/Function			m/Channel	nis assignme Pho			Cell/Pager	
Emergency Communication						LT Arons, UDCG		
10. Prepared by: (RESL)	(Date / Time)		viewed by: (PSC)	(Date / Ti		12. Reviewed by		ime)
	2/17 1700		esel/Lt. Jillian Hoffma	-		Nicolas Brescia		,

ICS 204 – EPA (Rev 02/10)

ASSIGNMENT LIST

1. Incident Name:		2. Operation			ate / Tir	me)	Λς	SSIGNMENT	TOLL
Hurricane Harvey - ES	F 10 Texas	From: 09-04 To: 09-04	1-17 @ 1-17 @				Α.	ICS 204	
3. Branch:		4. Division/0	Group/	Staging:					
Bravo		Water Infra	astruct	ture Assessm	ent Gro	up – Drink	king Water T	Teams	
5. Operations Personnel:		·							
ICS Position		Name		Affilia	tion		Con	tact # (s)	
Operations Section Chief:	Nicolas Brescia Chris Wiatrek			i i			9-8383 5-9649	1	
Branch Director:	Warren Zehner Bill Rhotenberry			EPA EPA		214-789 214-437			
Division/Group Supervisor/STAM:	Westin Massey Mark McCasland		TCEQ 361-522 EPA 817-706			5-8384			
6. Resources Assigned:	Meaghan Bresnah	an		EPA "X" indica	ates 204a	215-595		ional instruction	าร
Strike Team/Task Force/	······································		-	A maio	# of		III WILLI GGGIL		
Resource Identifier		Leader	Cor	ntact Info. #	Persons		Reporting Info	o/Notes/Remarks	.
DW Team One		n Campbell (TCEQ) guyen (TCEQ)		82-7397 87-8574	2	Drinking	g Water Site As	ssessment Team	
DW Team Two	TL Destiny (Thuy Chau (Geppert (TCEQ) (TCEQ)		13-5777 63-0818	2	Drinking	g Water Site As	ssessment Team	
DW Team Three	TL Nicole R Chisara And	leed (TCEQ) orua (TCEQ)		39-4958 30-9341	2	Drinking	g Water Site As	ssessment Team	
DW Team Four	TL Josephin Rodney Ada	e Garcia (TCEQ) nms (TCEQ)		84-1262 66-4296	2	Drinking	g Water Site As	ssessment Team	
7. Work Assignments:									
facilities through an on-s Response Manager via a Evaluation Data Sheet ar document all photos. All document team field acti	laptop or other nd Damage/Asse data and photos	applicable electronic essment status codes.	devic Team	e as well as ns will also u	utilizing use the I	g the Drin nfrastruct	king Water ure Photo P	Infrastructure lacard form to	
8. Special Instructions: When the heat index is a per hour. During prolong symptoms of heat exhau weakness, thirst, irritabil. Address any safety concerns	ged sweating lassustion – cool, mity, elevated boo	ting several hours, co noist skin, heavy swe dy temperature, decre	onsum ating,	e sports drin headache, n	nks conta ausea or	aining bal	anced electr	rolytes. Signs a	nd
9. Communications (radio	and/or phone co	ntact numbers needed	d for th	nis assignme	ent):				
Name/Function	Radio: Fr	eq./System/Channel		Pho	one			Cell/Pager	
			l						
Emergency Communication	ons: 911/SO 904-3	755-4860 MSTC Sawye	er. USC	G /DIVS 609.	-351-8501	3 I t Arons	USCG		
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: (P		(Date / Ti			ed by: (OPS)) (Date / T	Time \
Mark McCasland 9/3/17 (, ,	Matt Loesel/Lt Jillian H				Nicolas Bre	, ,	9/3/17	ine j
ASSIGNMENT LIST							ICS 204	- EPA (Rev 02/10)	

Operational Period: From: 09-03-17 @ 0700 To: 09-04-17 @0700

Last	First	Position	Agency	Phone
Abreu	Aaron	Alpha Operations Team Member	USCG	305-766-0800
Acevedo	Janie	Liaison Officer	EPA	469-222-7810
Adams	Adam	Alpha Operatons Team Member	EPA	214-202-6952
Adams	Richard-Todd	Air Ops	Air Patrol	501-410-4142
Alexander	Jonathan	Alpha Operatons Team Member	USCG	281-883-7188
Alton	Josh	Alpha Operatons Team Member	USCG	503-939-3816
Anding	Matt	Alpha Operatons Team Member	TxSG	832-641-8143
Andrews	John	Alpha Operatons Team Member	TCEQ	817-658-0558
Aten	Brandon	Alpha Operatons Team Member	USCG	860-514-4581
Bell	Cecil	Alpha Operatons Team Member	TxSG	281-960-2751
Bemis	Chistopher	Alpha Operatons Team Member	USCG	904-738-4785
Berg	Catherine	Environmental	NOAA	907-529-9157
Book	Reggie	Safety Officer	6 CST	512-233-9330
Brescia	Nic	Operations Section Chief	EPA	214-789-8383
Brock	Bob	TGLO Deputy Incident Commander	TGLO	281-960-5506
Brooks	Jared	Alpha Operations Team Member	6 CST	512-233-9318
Buck	Anthony	TCEQ IC Commander	TCEQ	512-563-3935
Buell	John	Air Ops	Austin PD	512-825-3487
Burgo	Daniel	Data Management	EPA	857-225-5563
Burke	Cory	Alpha Operatons Team Member	TCEQ	361-779-9094
Buschang	Steve	Scientific Support Coordinator	TGLO	512-431-2232
Butler	Simone	Documentation	TGLO	361-695-6661
Caudle	Christopher	Alpha Operatons Team Member	TCEQ	956-454-2664
Chaney	Scott	Alpha Operatons Team Member	ERRS-SWS	870-279-1422
Chavalia	Isaac	Resource Unit	USCG	718-689-4408
Chong	Chol	Alpha Operatons Team Member	6 CST	512-233-9315
Christian	Cody	Alpha Operatons Team Member	TCEQ	254-396-5181
Cisneros	Nancy	Environmental Unit	USCG	361-648-3662
Combs	Nicole	Alpha Operatons Team Member	6 CST	517-712-0585
Cook	David	Data Management-Corpus	START - Weston	512-970-8836
Cooper	William	Bravo Operatons Team Member	EPA	832-922-2317
Coover	Dylan	Alpha Branch	TGLO	512-567-6478
Cornejo	John	Alpha Operatons Team Member	6 CST	512-233-9319
Cowdin	Malcomb	Alpha Operatons Team Member	TxSG	972-358-5657
Crawford	Robert	Alpha Operations Team Member	ERRS-SWS	601-27-7891
Cruz	Roy	Alpha IT	TGLO	512-585-7692
Davidson	Megan	Alpha Operatons Team Member	TCEQ	347-453-0022
Davis	Daniel	Alpha Operatons Team Member	TGLO	361-438-4916
Diaz	Jonathan	Alpha Operatons Team Member	TCEQ	956-454-0387
Diguardi	Renae	Alpha Operatons Team Member	TCEQ	361-537-7917
Duenes	James	Alpha Operatons Team Member	TGLO	361-438-2593
Dulany	Austin	Alpha Operatons Team Member	TGLO	361-438-4914
Edwards	Melanie	Alpha Operatons Team Member	TCEQ	361-825-3113
Englert	Brian	Alpha Operatons Team Member	EPA	404-263-8775
Enriquez	Jesus	Air Ops	Mcallen ISD Police	956-802-6907
qu.o2				

Operational Period: From: 09-03-17 @ 0700 To: 09-04-17 @0700

Last	First	Position	Agency	Phone
Eppler	David	IC Safety Officer	EPA	214-733-4676
Ferguson	Joel	Deputy Incident Commander	USCG	251-680-9675
Fitch	Jacqueline	Operations Section Chief	USCG	415-720-4170
Flores	Enrique	Alpha Operatons Team Member	Austin PD	830-481-6736
Foard	Darrel	Alpha Operatons Team Member	ERRS-SWS	682-238-8399
Freeman	Mark	Alpha Operatons Team Member	6 CST	512-233-9322
Frey	Mark	Data Management-Corpus	START - Weston	510-761-5655
Fuller	Kris	Data Management-Corpus	START - Weston	972-754-4715
Garcia	Donovan	Alpha Operatons Team Member	6 CST	512-233-9336
Garcia	Luis-Daniel	Alpha Operatons Team Member	6 CST	956-966-6906
Garcia	Oscar	Alpha Operatons Team Member	START - Weston	956-909-4311
Gee	William E	Communications	6 CST	512-233-9334
Geoering	Kerry	Logistics	6 CST	512-233-9327
Goggins	Walt	Alpha Operatons Team Member	USCG	337-349-4711
Gomez	Tori	Resource Unit	START - Weston	214-918-9411
Good	Gena	Alpha Operations Team Member	EPA	603-661-6243
Graveline	Gabriel	Alpha Operatons Team Member	OKTF1	918-899-2113
Green	Luke	Alpha Operatons Team Member	USCG	251-259-8903
Hadwin	Eric	Alpha Operatons Team Member	START - Weston	225-773-9104
Halepeska	Jay	Alpha Operatons Team Member	TCEQ	NA
Harris	Robert	Alpha Operatons Team Member	USCG	907-723-3457
Hatfield	Austin	Alpha Operatons Team Member	USCG	717-575-9647
Hawkins	Dean	Communications	6 CST	512-233-9328
Hettinger	Sean	Data Managemnet-Houston	START - Weston	609-666-9608
Hoffman	Jillian	Deputy Planning Chief	USCG	251-533-8438
Норе	Carla	Documentation	TCEQ	682-556-5827
Houston	Kendra	Alpha Operatons Team Member	TCEQ	325-829-9097
Houston	Robert	Bravo Operatons Team Member	EPA	214-982-5711
Hudnall	Robert	Alpha Operatons Team Member	TxSG	210-478-0200
Hutley	Tedd	USCG Incident Commander	USCG	609-351-7142
Huyett	JB	IC Reach Back	NOAA	410-940-9933
James	Weldon	Alpha Operatons Team Member	USCG	252-339-6667
Janskowski	Michael	Alpha Operatons Team Member	TGLO	956-459-3141
Johnson	Zac	Alpha Operatons Team Member	TCEQ	903-563-6678
Jones	Greg	Alpha Operatons Team Member	TCEQ	303-579-4177
Joseph	Michael	Alpha Operatons Team Member	Austin PD	512-921-7427
Kelaita	Johnson	Alpha Operatons Team Member	6 CST	912-233-9316
Kelly	Jason	Alpha Operatons Team Member	TCEQ	512-239-0871
King	Billy	Alpha Operatons Team Member	ERRS-SWS	870-279-2308
Koza	Brent	Deputy State OSC	TGLO	361-438-4928
14 1	Geoff	IC Finance Officer	EPA	202-578-2000
Krieger				
Larson	Darrin	Public Information Officer	EPA	972-467-5509
	Darrin Ben	Public Information Officer Operations Support	EPA START - Weston	972-467-5509 972-213-6618
Larson				

Operational Period: From: 09-03-17 @ 0700 To: 09-04-17 @0700

Last	First	Position	Agency	Phone
Lindgren	Eric	Alpha Operatons Team Member	TCEQ	817-266-2003
Loesel	Matt	Planning Section Chief	EPA	202-578-2125
Logazino	Marc	Alpha Operatons Team Member	ERRS-SWS	870-331-5112
Luehring	Lawrence	Reach Back	TxSG	361-944-0505
Marlow	Robert	Alpha Operatons Team Member	USCG	415-302-8855
Martin	John	EPA IC Commander	EPA	214-789-1994
Martin	Rob	Finance Section Chief	USCG	415-302-8855
Martinez	Jimmy	TGLO Incident Commander	TGLO	361-438-3833
Matthews	Jachel	Bravo Operatons Team Member	EPA	517-513-4359
Maynard	Gloria	NDOW NDOW	TGLO	512-653-9381
McDaniel	Frank	Alpha Operatons Team Member	TGLO	361-903-4988
McKenzie	Thomas	Public Information Officer	USCG	202-716-9181
Mock	Corey	Alpha Operatons Team Member	TGLO	956-443-8619
Murry	lan	RESL	USCG	251-753-1127
Nold	Eric	Operations	EPA	816-718-4274
Nunez	Alex	Environmental Unit	TPWD	361-658-3181
Ohs	Mathew			
		Air Ops	Air Patrol	501-681-7632
Olivera	Raymond	Alpha Operatons Team Member	TGLO	956-455-8012
Paisly	Eric	Logistic Section Chief	EPA	214-789-8750
Pena	Gonzalo	Situation/Planning	TGLO	956-459-3178
Pentecost	Jim	Alpha Operatons Team Member	USCG	251-644-2738
Pierce	Daniel	Alpha Operatons Team Member	6 CST	512-952-1448
Piquette	Timothy	Alpha Operatons Team Member	USCG	413-351-5801
Powell	Geoffrey	Medical	6 CST	512-233-9333
Prichard	Danny	Alpha Operatons Team Member	TCEQ	832-236-2525
Primeau	Ed	Safety Officer	USCG	609-351-7148
Ragon	Derek	Logistics Section Chief	EPA	214-463-4041
Ramirez	Santana	Documentation	TGLO	956-280-3619
Resley	Vincent	Alpha Operatons Team Member	USCG	951-760-0578
Rizzo	Blas	Alpha Operatons Team Member	TCEQ	361-816-9596
Robinson	Eugene	Alpha Operatons Team Member	DPI	512-665-9990
Rodriguez	Jose	Bravo Operatons Team Member	EPA	817-845-9503
Russell	Stephen	Alpha Operatons Team Member	USCG	206-403-8483
Saenz	Debbie	Documentation	TGLO	512-563-8289
Sedtal	Chris	Alpha Operatons Team Member	6 CST	512-923-3235
Simcox	Robert	Alpha Operatons Team Member	USCG	774-929-0763
Simons	Bruce	Alpha Operatons Team Member	TGLO	361-438-0379
Simpson	Ron	Alpha Operatons Team Member	TCEQ	817-565-8321
Smejkal	Brad	Alpha Operatons Team Member	6 CST	512-233-9321
Smith	Charles	Alpha Operatons Team Member	USCG	251-487-6681
Smith	Heath	Alpha Operatons Team Member	EPA	
Smith	Jimmy	Alpha Branch Team Lead	USCG	251-644-1785
Stanley	Shawn	Alpha Operatons Team Member	USCG	609-287-5137
Suarez	Miguel	Alpha Operatons Team Member	ERRS-SWS	870-582-1653
Sullivan	Terry	Logistics	TCEQ	512-426-3016

Incident Name: Hurricane Harvey - ESF 10 Texas Operational Period: From: 09-03-17 @ 0700 To: 09-04-17 @0700 INCIDENT COMMUNICATIONS PLAN
ICS 205A - EPA

Last	First	Position	Agency	Phone
Tamargo	Timithy	Public Information Officer	USCG	757-567-8734
Taylor	Austin	Liaison	TCEQ	361-537-7919
Taylor	lan	Alpha Operatons Team Member	TxSG	830-708-5982
Thurmer	Sean	Alpha Operatons Team Member	6 CST	512-233-9317
Tidwell	Travis	Environmental Unit	TPWD	512-422-8054
Tindol	Bret	Alpha Operatons Team Member	USCG	251-423-4134
Trevino	Karla	Alpha Operatons Team Member	TCEQ	361-227-2691
Veselka	Jay	State OSC	TGLO	361-244-9229
Waganar	Noah	Alpha Operatons Team Member	USCG	208-819-9638
Waidler	David	Alpha Operatons Team Member	TCEQ	214-208-0617
Walton	Steven	IT	TCEQ	210-842-2384
Waterman	Fred	Reach Back	TxSG	210-487-9671
Wells	Brandon	Alpha Operatons Team Member	6 CST	419-266-4819
Wells	Jennifer	Alpha Operatons Team Member	TCEQ	972-207-3529
Wiatrek	Chris	Alpha Operatons Team Member	TCEQ	512-605-9659
Williams	Cynthia	Documentation Lead	TCEQ	432-638-3034
Wood	Tony	Reach Back	NSCS	210-867-2363

1. Incident Name: H			2. Operational Period	(Date / Time)			MEDICA	ΙΡΙΔΝ
Hurricane Harvey	y		From: 04SEP 17/0700	To: 04 SEP	17/1900		_	206-CG
3. Medical Aid Station	s: Bravo Bra	anch						
Name			Location	1	Con	tact #		edics On (Y/N)
Bravo Branch		TBD			TBD		N	
4. Transportation								
Ambulance Ser	vice		Address	;	Con	tact #		medics ard (Y/N)
Galveston Fire Dept.		823	Rosenberg, Galveston T	Х	911/409-	-765-3702	2 Y	
Texas City Fire Dept.		1725	5 25 th Street North, Texas	s City, TX	911/409- Admin 40 5700	-392-2858 09-643-	3 Y	
Ellington Field Fire Dep EMS	-			TX		-929-2337	7 Y	
Houston Fire & EMS	uston Fire & EMS 922 Dixie Farm Rd., H			, TX	911/Adm 832-394		Y	
Webster Fire Dept.				ГХ	911/Adm 281-316		Y	
Acadian	,			e, TX	281-548	-7772	Υ	
City Ambulance	y Ambulance 16911 Old Louetta Rd #6,			ouston, TX	911/281-	-894-7100) Y	
5. Hospitals								
Hospital Name		Δ	Address	Contact #	Trav Air	el Time Ground	Burn Ctr?	Heli- Pad?
Clear Lake Regional	TX (No bur hyperbaric)	n, no,)	enter Blvd., Webster, major trauma, no ng: 95 07'0.77" W	281-332-2511	<5M	5M	N	Y
UTMB Galveston Level II	901 Harboi (Trauma Lv	r Side, vl 1/3 h 43.851	Galveston, TX nelo pads, burn center) "N Long: 94	409-772-9505	<10M	45M	Y	Y
St. John's Clear Lake Level III	18300 St. 3 (No burn, 1	John D I helo I	or., Houston, TX 77058 pad) N Long: 95 5'08.07"W	281-333-5503	7M	12M	N	Υ
Memorial Hermann Southeast Level III	11800 Asto (helo pad a	oria Blv and cat	/d., Houston, TX 77089	281-929-6100 281-669-8870	4M	10M	N	Y
Memorial Herman Pearland Level IV	16100 Sou (No trauma	th Fwy a/1 held	v., Pearland, TX 77584 o pad/no burn) .ong: 95 38'85"W	713-413-6589 Command Center 713-413-6500	10M	16M	N	Y
Mainland TXC Level IV	City, TX (h	yperba	wry Expressway, Texas aric on call) ong: 94 98'59"W	409-938-5112 409-938-5050 Hyperbaric 409-789-2656	30M	45M	N	N
Memorial Hermann Hospital Level 1		burn c	Houston, TX 77030 enter/1 helo pad) : 9523.7	713-704-4000/2500 /2578/4268 Charge Nurse 713-704-1223	10M	30M	Y	Y
San Jac Methodist Level IV		/no bu	Baytown, TX 77521 rn/1 helo pad) g: 94.97W	281-420-8600	20M	32M	N	Y
Bay Area Regional Level III	200 Blosso (no helo/no	om St., burn/	Webster, TX 77598 pharmacy for AD CG) Long: 95.125820W	281-525-7000	5M	12M	N	N

St. Joseph medical Center	1401 St. Joseph Pkwy., Houston, TX	713-757-1000	15M	29M	N	Υ
	(no burn/1 helo pad)	Command Center				
Level III	Lat: 29.747621N Long: 95.365969W	713-759-0635				
UTMB League City	2240 Gulf Fwy., League City, TX 77573	409-772-1011	15M	23M	N	Υ
Level IV	(no helo pad, use parking lot)	409-772-9500				
Lafayette General	1214 Coolidge St., Lafayette, LA 70503	337-289-7991	3H	3H44M	N	Υ
Hospital Level I	(helo pad/hyperbaric/no burn)					
	Lat: 30 12'05"N Long: 92 02'10"W					
South Cameron	5360 W Creole Hwy., Cameron, LA	337-542-4111	2H	3H18M	N	Υ
Memorial Hospital	70631					
Level IV	(trauma center/helo pad/no					
	hyperbaric/no burn)					
	Lat: 20 48'47"N Long: 93 09'0.998"W					

6. Special Medical Emergency Procedure

- In cases of emergency please contact 911.
- In the case of ANY injury, please seek medical attention then report the incident to the Safety Officer at 904-755-4860.
- Injury and illnesses shall be reported to your supervisor and then to your agency or employer.

7. Prepared by: (Medical Unit Leader) Sector Houston	Date/Time	8. Reviewed by: (Safety Officer)	Date/Time
	01Sep17/1105	Edward Primeau	03 Sep 2017/1700
MEDICAL PLAN (Rev.07/04)		ICS	S 206-CG

1. Incident Name:	OF 10 Th	•	Period (Date / Time)		1	MEDICA	L PLAN
Hurricane Harvey – E		110111100111111000	s To:			ICS	206-CG
3. Medical Aid Stations	s: Alpha Bra	anch					
Name		Lo	ocation	Co	ntact #	Paramedics Or site (Y/N)	
Al Amin Shiner		2001 Suntide Rd, Corp	ous Christi, TX 78409			N	
4. Transportation		I					
Ambulance Service		A	ddress	Co	ntact #		medics ard (Y/N)
CORPUS CHRISTI FIR DEPARTMENT/EMS SE		2406 LEOPARD Ste # Corpus Christi, TX 784		911 361-826	3-3032	Y	
SACRED HEART MEDI		3909 LONE TREE RD		361-579		Υ	
SERVICES CALHOUN COUNTY EI	MS	705 COUNTY RD 101	PORT LAVACA	361-552	2-1140	Υ	
Coastal Care EMS		810 Henderson St. Ro	ckport, TX 0 TRUCKS	361-727	7-2071	Υ	
ALLEGIANCE AMBULA SERVICES	NCE		22, Corpus Christi, TX		47-5911	Y	
FIVE STAR AMBULANO	CE	4639 CORONA ST. Co		361-334	4-5870	Υ	
HALO FLIGHT		1 TRUCK, DIALYSIS 1843 FM 665 CORPU	S CHRISTI. TX	361-26	5-0509	Y	
SENS-IBLE CARE INC			Blvd, Kingsville, TX 78363	361-59	5-4321	Y	
WILLACY COUNTY EM	IS	101-, 199 Turner Ave,	Raymondville, TX 78580	956-689	9-5456	Y	
HARLINGEN EMS		1705 VERMONT HARLINGEN, TX		(956) 30	64-2711	Υ	
LOS FRESNOS CITY AMBULANCE		#A 200 NORTH BRAZ	IL ST. LOS FRESNOS, T	X 956-233	956-233-5007		
ANDOLANOL							
5. Hospitals							
Hospital Name		Address	Contact #	Tra Air	vel Time Ground	Burn Ctr?	Heli- Pad?
CHRISUS SPOHN		PITAL BLVD	361-902-4000	15	15	N	Y
MEMORIAL HOSPITAL	CORPUS	CHRISTI 78405					
CHRISTUS SPOHN SHORELINE	600 ELIZA	BETH ST. CHRISTI 78404 (OPEN)	361-881-3000			С	Υ
HOSPITAL (SNAKEBITES)	00111 00 1	3 (3. L.v)					
(WOUND CARE)							
(HYPERBARIC)							
US ARMY INSTITUTE OF		LEY E. CHAMBERS AV DNIO,TX 78234-5012	E. 210-916-2720			Υ	
SURGICAL	SAN ANTO	JNIO, 1X 76234-3012					
RESEARCH FORT SAM							
HOUSTON							
TRIUMPH HOSPITAL	506 EAST VICTORIA (OPEN)	SAN ANTONIO ST.	361-575-7441			N	Y
CITIZENS MEDICAL CENTER		PITAL DRIVE	361-573-9181			N	Y
REFUGIO COUNTY	REFUGIO,		361-526-2321			N	Υ
MEMORIAL HOSPITAL	ER ONLY						
CHRISTUS SPOHN	5950 SAR	ATOGA BLVD	361-985-5000			N	Υ

CORPUS CHRISTI MEDICAL CENTER:DOCTORS REGIONAL	3315 SOUTH ALAMEDA ST. CORPUS CHRISTI,TX 78411	361-761-1400	N	Υ
DRISCOLL CHILDREN'S HOSPITAL	3533 SOUTH ALAMEDA ST CORPUS CHRISTI,TX 78411	361-694-5000	N	Υ
CORPUS CHRISTI MEDICAL CENTER – BAY AREA	7101 SOUTH PADRE ISLAND DRIVE CORPUS CHRISTI,TX ER Only	361-761-1200	N	Υ
(SNAKEBITES)				
CHRISTUS SPOHN HOSPITAL KLEBERG	1311 GENERAL CABAZOS BLVD KINGSVILLE,TX 78363 (Open)	361-595-1661	N	Υ
DRISCOLL CHILDREN'S HOSPITAL	1120 EAST RIDGE ROAD MCALLEN,TX 78503	956-688-1200	N	Υ
SOLARA HOSPITAL OF HARLINGEN	508 VICTORIA LN HARLINGEN, TX	956-425-9600	N	N

6. Special Medical Emergency Procedure

- In cases of emergency evac please contact 911.
- In case of snakebites, patients are to be transported to either Christus Spohn Shoreline Hospital (Nearest) or Bay Area Medical Center. Both of these hospitals have been confirmed to being able to care for snakebites.
- In the case of ANY injury, please seek medical attention then report the incident to the Safety Officer at 609-351-7148 and USCG personnel shall report to Sector Corpus Christi DUTY HS @ 361-438-0197.
- Injury and illnesses shall be reported to your supervisor and then to your agency or employer.

7. Prepared by: (Medical Unit Leader)	Date/Time	8. Reviewed by: (Safety Officer) Edward Primeau	Date/Time
HS2 Neal	03Sep17/1100		3 Sep 2017/1440
MEDICAL PLAN (Rev.07/04)		IC	S 206-CG

Incident Name: Hurricane Harvey – ESF 10		Operational Period (Date / Time)				N	_	L PLAN	
3. Medical Aid Stations: Charli		om: continuous To	:				ICS	206-CG	
							Pa	ramedics On	
Name		Location			Contact #		. ~	site (Y/N)	
MSU Port Arthur (Coast Guard Personnel ONLY)	2901 Tu	r, TX 7764	12 4	409-723-6545		45	N		
U.S. Army	310	0 FM 365, Port Arthur , TX	77642	5	12-7	21-93	88	Υ	
(Captain Cochrane)	(S	taging area in Sears Parking	Lot)						
		4. Transportation							
Ambulance Service		Address			Contact #			Paramedics On board (Y/N)	
Acadian Ambulance Service 3720		0 Corley St. Beaumont TX, 7	77701	(409)	(409)980-7702			Υ	
W Calcasieu Cameron Hospital	70	1 Cypress St. Sulphur LA, 70)663	(337)	337)527-7034			Υ	
		5. Hospitals							
Hospital Name)	Address	Contact #		Trave Air	el Time Ground	Burn Ctr?	Heli- Pad?	
Medical Center of Level IV	Medical Center of SETX		(409)724	4-7389	<5M	10M	No	Yes	
Christus SETX Outpatient Center Mid County		8801 9 th Ave, Port Arthur TX, 77642	(409)724-3600 <5M 1		10M	No	No		
UTMB Galveston		901 Harbor Side	(409)772	2-9505	unk	unk	Yes	Yes	
Level II		Galveston, TX							
Christus St. Patrick Hospital Level II (Dialysis Care available)		524 Dr. Michael Debakey Drive, Lake Charles, LA 70605	(337)436	5-2511	unk	unk	NO	Yes	
Christus SETX St. Eliz	zabeth	2830 Calder St Beaumont	(409)892	2-7171	10M	20M	No	Yes	
Level III		TX, 77702							

6. Special Medical Emergency Procedures

 $Any \ fatality \ or \ injury \ (greater \ than \ first \ aid) \ immediately \ report \ to \ the \ Safety \ Officer, \ Duty \ HS \ and \ the \ UC.$

MSU PA Clinic: (409)723-6545 Duty HS cell phone: (409)719-1600 Safety Officer: (757)567-7653

Pharmacy:

To get an emergency refill, take your prescription bottle to any TRICARE retail network pharmacy. To find a network pharmacy call Express Scripts at 1-877-363-1303.

Medical Referrals:

Due to the State of Emergency, as a result of Hurricane Harvey, all Beneficiaries from Houston counties in Texas are evacuated and they may not have to get a referral from their PCM to see a provider. They are able to schedule an appointment with a provider in the area where they are evacuated until September 5, 2017. Complete Texas list located on the Tricare website.

7. Prepared by: (Medical Unit Leader) HS2 Nicholas Angeles	 8. Reviewed by: (Safety Officer) Craig Groman 03 Se	Date/Time p2017 / 1440
MEDICAL PLAN	ICS 20	06-CG (Rev.07/04)

1. Incident N		2. Operational Period (Date/Time)	DAILY MEETING SCHEDULE
Hurricane Ha	rvey	From: 04 SEP 17 To: 0	05 SEP 17	ICS 230-CG
3. Meeting So	chedule (Commonly-h	eld meetings are included)		
Date/ Time	Meeting Name	Purpose	Attendees	Location
0700	Unified Command Objectives Meeting	Review/ identify objectives for the next operational period.	Unified Command member	ers UC Table
0930	Command & General Staff Meeting	IC/UC gives direction to Command & General staff including incident objectives and priorities	IC/UC, Command & Gene Staff	eral Meeting Area
1100	Tactics Meeting	Develop/Review primary and alternate Strategies to meet Incident Objectives for the next Operational Period.	PSC, OSC, LSC, RESL & SITL	Meeting Area
1400	Planning Meeting	Review status and finalize strategies and assignments to meet Incident Objectives for the	Determined by the IC/UC	Meeting Area
		next Operational Period.		
0730	Operations Briefing	Present IAP and assignments to the Supervisors / Leaders for the next Operational Period.	IC/UC, Command & General Staff, Branch Directors, Div/G Sups., Task Force/Strike Tea Leaders and Unit Leaders	
4. Prepared b	oy: (Situation Unit Lea	der)	Date/Tii 04 SEP	

DAILY MEETING SCHEDULE

ICS 230-CG (Rev.07/04)